


**2012 BETTER HYBRIDS Performance Summary for North Central Tri-States [ NCTS ]**  
**EARLY SEASON TEST** 101 - 106 Day CRM

**TOP 30 OF 54 FOR GROSS INCOME (SORTED BY YIELD)**  
 AVERAGE of (18) REPLICATIONS

Company/Brand	Product/Brand†	Technol.†	Seed Trmt.†	RM	Yield Bu/A	Moist %	Lodging %	Gross Income \$/A	Rank	Lancaster	Manchester	Miles	Milledgeville	Postville	Warren
Renk	RK752SSTX	STX	AC,P2	106	<b>193.2</b>	21.5	6	1,431	1	<b>177.5</b>	<b>165.8</b>	226.9	254.2	190.6	<b>144.2</b>
Pioneer	P0533AM1	AM1,RR2	MQ,P1V	105	<b>190.4</b>	19.9	5	1,419	2	<b>192.3</b>	<b>179.4</b>	207.7	228.7	184.8	<b>149.2</b>
Titan Pro	1M05-SS	STX	AC,P2	105	<b>189.5</b>	21.5	3	1,403	3	<b>170.3</b>	<b>167.1</b>	224.1	245.7	179.7	<b>149.9</b>
Pioneer	P0062AM1	AM1,RR2	MQ,P1V	100	182.6	18.5	4	1,369	4	<b>191.7</b>	<b>159.7</b>	212.6	237.8	165.5	128.0
Wyffels	W3007	VT3P	AC,P5V	103	182.5	19.9	6	1,360	5	171.9	142.1	211.9	<b>264.3</b>	185.5	119.2
G2 Genetics	5H-806^	HX,RR2	MQ,R,P1V	106	182.5	20.1	6	1,359	6	156.8	141.1	<b>232.6</b>	<b>276.3</b>	189.7	98.3
G2 Genetics	5H-0504^	HX,RR2	MQ,R,P1V	105	182.4	21.9	3	1,349	9	168.7	138.9	214.5	<b>263.9</b>	<b>192.6</b>	115.7
NuTech	5B-604	GT/CB/LL	MQ,R,C2	104	182.2	20.2	9	1,356	7	160.4	121.9	227.4	<b>279.2</b>	<b>207.6</b>	96.7
Kruger	K-7303	VT3P	AC,P5V	103	181.3	19.8	6	1,352	8	<b>177.1</b>	153.4	207.7	252.0	183.0	114.5
Renk	RK708SSTX	STX	AC,P2	105	180.1	19.5	3	1,344	10	148.0	<b>178.6</b>	193.0	246.8	164.7	<b>149.2</b>
FS InVISION	FS 55ZV4	VT3P	AC,P2	105	179.3	19.5	3	1,339	11	<b>180.3</b>	128.2	212.0	<b>270.2</b>	174.5	110.5
AgriGold	A6384VT3Pro	VT3P	AC,P5V	106	179.1	23.0	5	1,318	15	155.8	123.8	<b>230.6</b>	<b>278.7</b>	181.4	104.4
Steyer	10604-3000GT	3000GT	MQ,C2	105	178.8	19.9	9	1,333	12	<b>187.0</b>	120.3	<b>230.6</b>	<b>264.4</b>	183.7	86.6
LG Seeds	LG5550VT3Pro	VT3P	AC,P5V	106	178.8	20.8	3	1,328	13	171.2	121.6	216.9	<b>282.1</b>	<b>193.7</b>	87.1
Trelay	6ST576RIB	STX-R	AC,P5V	104	177.3	19.9	2	1,321	14	159.4	151.0	209.2	257.3	168.3	118.8
Steyer	10603GENSS RIB	STX-R	MQ,C2	106	177.2	22.3	3	1,308	21	131.6	148.4	215.6	246.2	179.5	<b>141.8</b>
Viking	D84-06RL	STX-R	AC,P2	106	176.7	21.5	3	1,309	20	156.3	143.3	211.8	237.3	164.1	<b>147.3</b>
NuTech	5N-406	3000GT	MQ,R,C2	106	176.3	21.1	5	1,308	22	145.7	149.6	209.6	249.2	191.9	111.5
LG Seeds	LG2501VT3Pro	VT3P	AC,P5V	101	176.0	18.8	4	1,318	16	149.6	134.2	227.5	244.5	187.0	113.2
Renk	RK629VT3P	VT3P	AC,P2	101	175.8	18.8	3	1,316	17	143.3	150.0	<b>237.3</b>	244.4	161.7	117.9
Channel	204-06VT3P	VT3P	AC,P5V	104	175.4	19.6	8	1,309	19	174.9	131.4	206.7	<b>259.8</b>	176.3	103.3
NuTech	5N-803	3000GT	MQ,R,C2	103	175.3	20.6	5	1,303	26	147.8	144.9	215.0	246.9	181.6	115.4
Cornelius	C303SS	STX	CE,C2	101	175.2	20.4	3	1,303	25	137.8	<b>157.5</b>	201.7	248.7	163.4	<b>142.1</b>
G2 Genetics	5X-903^	HXT,RR2	MQ,R,P1V	103	174.6	19.5	4	1,303	24	156.8	<b>163.2</b>	204.8	219.3	165.8	<b>137.8</b>
Great Lakes	5368VT3PRO	VT3P	AC,P5V	103	174.3	18.8	3	1,305	23	143.2	141.1	208.3	<b>266.6</b>	181.9	104.5
Kruger	K4R-9205	STX-R	AC,P5V	105	174.0	19.8	2	1,297	29	158.3	<b>159.7</b>	202.8	245.3	162.9	115.2
Channel	203-43VT3P	VT3P	AC,P5V	103	173.9	19.1	6	1,300	27	170.4	127.4	214.2	257.9	175.0	98.4
Titan Pro	81A04GL	3000GT	MQ,C2	104	173.7	19.3	6	1,298	28	151.2	112.4	<b>231.7</b>	<b>265.4</b>	179.9	101.3
FS InVISION	FS 56TX1 RIB	STX-R	AC,P2	106	173.3	21.3	4	1,284	30	161.2	149.2	205.6	230.1	173.6	120.1
Dairyland	DS6604	RR2	CE,C2	104	171.0	18.7	4	1,281	31	159.3	131.0	216.9	229.3	<b>194.9</b>	94.8
Pioneer	P0621HR CK	HX,RR2	MQ,P1V	106	176.1	20.4	4	1,310	18	172.5	130.5	<b>235.7</b>	248.4	166.3	103.0
Test Average =					<b>173.1</b>	<b>19.9</b>	<b>4</b>	<b>1,290</b>		<b>156.0</b>	<b>139.1</b>	<b>211.0</b>	<b>243.5</b>	<b>175.6</b>	<b>113.1</b>
LSD (0.10) =					14.6	1.0	4			19.1	17.7	17.1	15.9	16.5	20.3


  
 F.I.R.S.T. Manager

Yield &amp; Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying (\$/pt/bu) = \$0.030 Price (\$/bu) = \$7.60

 † See last page for Product/Brand, Technology and Seed Treatment information.  
 → 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; ‡ = 2 replications; # = rejected results, not included in summary; ns = not significantly different.

**2012 BETTER HYBRIDS Performance Summary for North Central Tri-States [ NCTS ]**  
**FULL SEASON TEST 107 - 110 Day CRM**
**TOP 30 OF 54 FOR GROSS INCOME (SORTED BY YIELD)**  
 AVERAGE of (18) REPLICATIONS

Company/Brand	Product/Brand†	Technol.†	Seed Trmt.†	RM	Yield Bu/A	Moist %	Lodging %	Gross Income		Lancaster	Miles			Postville	Warren
								\$/A	Rank		Manchester	Milledgeville	Warren		
Titan Pro	2M07-SS	STX	AC,P5V	107	<b>215.3</b>	21.9	6	1,592	1	199.7	<b>219.6</b>	<b>276.5</b>	269.5	180.2	<b>146.4</b>
Dairyland	DS9210SSX	STX	AVC,C2	110	<b>206.7</b>	24.2	3	1,514	3	191.9	<b>203.7</b>	256.7	249.8	182.6	<b>155.5</b>
AgriGold	A6458VT3	VT3	AC,P5V	109	<b>205.5</b>	22.7	3	1,514	2	178.3	192.3	260.1	<b>270.9</b>	<b>197.0</b>	<b>134.4</b>
Wyffels	W5787	VT3P	AC,P5V	108	203.0	22.6	5	1,497	4	188.9	180.7	262.8	253.9	<b>195.2</b>	<b>136.7</b>
Stine	9731SS	STX	AC,P2	110	202.2	23.0	4	1,488	5	193.6	<b>194.8</b>	257.5	252.4	160.4	<b>154.2</b>
Wyffels	W6871	VT3	AC,P5V	110	199.2	24.3	3	1,458	8	194.1	194.3	<b>270.0</b>	<b>276.2</b>	176.7	84.1
Steyer	11004GENSS	STX	MQ,C2	110	198.9	23.7	3	1,460	6	189.3	<b>208.7</b>	250.7	245.5	172.1	<b>126.8</b>
Steyer	10901GENSS RIB	STX-R	MQ,C2	109	197.7	22.4	10	1,459	7	174.9	178.9	<b>268.2</b>	261.4	159.4	<b>143.1</b>
Channel	210-57STX	STX	AC,P5V	110	197.2	24.2	3	1,444	11	177.1	<b>203.6</b>	254.0	242.6	182.8	<b>123.2</b>
Cornelius	C594VT3P	VT3P	CE,C2	109	196.3	22.9	5	1,445	10	198.0	<b>213.6</b>	252.0	259.7	163.4	91.2
Trelay	7VP518	VT3P	AC,P5V	110	195.8	22.2	5	1,446	9	188.0	186.5	250.9	<b>274.4</b>	168.4	106.4
Trelay	7VP293	VT3P	AC,P5V	110	195.4	23.2	8	1,437	14	176.8	<b>200.1</b>	<b>280.7</b>	257.7	175.8	81.1
Dairyland	DS9610	3000GT	MQ,C2	110	195.1	24.4	4	1,428	16	<b>200.9</b>	177.4	264.0	262.6	183.3	82.4
Kruger	K-7810	VT3P	AC,P5V	110	194.7	21.9	4	1,439	13	190.8	192.4	250.2	257.4	179.9	97.2
Channel	209-77VT3	VT3	AC,P5V	109	194.7	24.0	4	1,427	17	194.2	178.9	<b>270.9</b>	<b>273.4</b>	161.7	89.2
AgriGold	A6408VT3Pro	VT3P	AC,P5V	107	194.0	20.6	9	1,442	12	175.0	<b>197.0</b>	259.2	251.0	184.3	97.5
G2 Genetics	5H-1005^	HX,RR2	MQ,R,P1V	110	193.4	27.4	9	1,398	28	190.6	167.2	260.3	269.2	183.7	89.6
Jung	7S681RIB	STX-R	AC,P5V	108	193.1	24.1	3	1,415	21	180.2	181.2	243.3	251.7	168.3	<b>133.9</b>
Great Lakes	5785VT3PRO	VT3P	AC,P5V	107	192.9	20.4	5	1,435	15	196.2	163.0	244.8	254.7	<b>199.8</b>	98.8
Steyer	10803GENSS	STX	MQ,C2	107	192.3	21.4	10	1,425	18	179.1	181.5	250.6	253.7	163.5	<b>125.3</b>
Great Lakes	5939G3VT3	VT3	AC,P5V	109	191.9	22.7	9	1,414	22	186.0	147.9	260.9	<b>270.4</b>	<b>191.4</b>	95.0
Titan Pro	81A10GL	3000GT	MQ,C2	110	191.8	23.9	7	1,407	25	197.2	179.2	257.9	254.7	169.4	92.3
G2 Genetics	5Z-407^	OI,RR2	MQ,R,P1V	107	191.4	20.4	6	1,424	19	183.8	186.3	256.9	253.1	159.4	109.1
FS InVISION	FS 60TV4	VT3P	AC,P2	110	191.3	22.7	3	1,410	24	182.2	167.0	262.9	<b>286.8</b>	154.6	94.5
Channel	207-13VT3P	VT3P	AC,P5V	107	191.2	21.8	3	1,414	23	175.9	179.0	256.2	252.1	182.1	101.8
Kruger	K-7907	VT3P	AC,P5V	107	191.1	21.3	6	1,416	20	173.1	172.4	262.2	256.9	165.9	116.0
Pioneer	P0916AM1	AM1,RR2	MQ,P1V	109	190.7	22.9	7	1,404	26	149.8	190.8	253.4	260.7	169.2	<b>120.1</b>
LG Seeds	LG2549VT3	VT3	AC,P5V	109	190.1	23.2	3	1,398	27	182.3	181.5	259.4	252.5	177.8	87.2
Channel	209-85VT3P	VT3P	AC,P5V	109	189.5	24.3	4	1,387	30	169.9	181.0	264.6	262.9	159.3	99.2
Trelay	7VP104	VT3P	AC,P5V	107	187.6	20.6	4	1,394	29	198.8	141.3	260.5	257.5	165.9	101.6
<b>Pioneer</b>	<b>P0621HR CK</b>	<b>HX,RR2</b>	<b>MQ,P1V</b>	<b>106</b>	<b>177.2</b>	<b>20.4</b>	<b>6</b>	<b>1,318</b>	<b>48</b>	<b>170.9</b>	<b>135.7</b>	<b>245.5</b>	<b>242.4</b>	<b>163.4</b>	<b>105.1</b>
Test Average =					<b>189.6</b>	<b>22.8</b>	<b>5</b>	<b>1,397</b>		<b>184.6</b>	<b>170.3</b>	<b>253.8</b>	<b>254.0</b>	<b>173.2</b>	<b>101.8</b>
LSD (0.10) =					14.7	1.0	ns			15.8	24.1	12.3	16.1	14.7	17.9

  
 F.I.R.S.T. Manager

Yield &amp; Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying (\$/pt/bu) = \$0.030 Price (\$/bu) = \$7.60

† See last page for Product/Brand, Technology and Seed Treatment information.

 → 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; ‡ = 2 replications; # = rejected results, not included in summary; ns = not significantly different.

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

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Revised:



## Footnotes, Abbreviations, and Trademarks

### Brand Footnotes

^ G2® brand seed is distributed by NuTech Seed, LLC. HPT® brand seed is distributed by Hoegemeyer Hybrids, Inc. RPM® brand seed is distributed by Doeblers PA Hybrids, Inc. Supreme EX® brand seed is distributed by Seed Consultants, Inc. VPMaXX® brand seed is distributed by AgVenture, Inc. XL® and Phoenix® brand seed is distributed by Beck's Superior Hybrids. Curry®, G2®, HPT®, RPM®, Supreme EX®, VPMaXX® and XL® are registered trademarks of DuPont Pioneer.

### Technologies

3111	Agrisure® Viptera™ 3111	GT	Agrisure® GT	STS	STS® - sulfonylurea tolerant soybeans
3122	Agrisure® 3122	GT/CB/LL	Agrisure® GT/CB/LL	STX	SmartStax®
4011	Agrisure® 4011	HX	HERCULEX® I Insect Protection	STX-R	SmartStax® Refuge Corn Blend
3000GT	Agrisure® 3000GT	HXT	HERCULEX® XTRA Insect Protection	VT2P	Genuity® VT Double PRO®
AM1	Optimum® AcreMax® 1	LL	LibertyLink®	VT2P-R	Genuity® VT Double PRO® RIB Corn Blend
AMX	Optimum® AcreMax® Xtra	OI	Optimum® Intrasect™	VT3	YieldGard VT Triple®
CB/LL	Agrisure® CB/LL	RR	Roundup Ready® Soybeans	VT3P	Genuity® VT Triple PRO®
CB/LL/RW	Agrisure® CB/LL/RW	RR2	Roundup Ready® Corn 2	VT3P-R	Genuity® VT Triple PRO® RIB Corn Blend
Conv	Conventional, non-GMO	RR2Y	Genuity® Roundup Ready 2 Yield®		

### Seed Treatments

A	Allegiance®	G	Gaicho®	S	Stamina®
Ac	Acceleron® Products	I	Inovate™ System	SDPI	Servo™ DPI
Am	ApronMaxx®	Mq	Maxim® Quattro	SS+	SoyShield™ Plus
Ap	Apron XL®	Mx	Maxim® XL	SStd	SureStand™
Avc	Avicta® Complete Corn	None	untreated	T	Trilex®
C2, C5, C1	Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed	O	Optimize®	T2	Trilex® 2000
Ce	Cruiser® Extreme	P2, P5, P1	Poncho® at 0.25, 0.5 and 1.25 mg ai/seed	T6	Trilex® 6000
CMB	CruiserMaxx® Beans	Pr	Protinus™	Th	thiabendazole
D	Dynasty®	R	Raxil®	V	VOTIVO®
Es	Escalate®	Rc	Rancona®	Z	zinc
Ex	Excalibre™				

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