

2011 BETTER HYBRIDS Performance Summary for Ohio West Central [OHWC]
EARLY SEASON TEST 105 - 110 Day CRM
TOP 30 OF 42 FOR GROSS INCOME (SORTED BY YIELD)
 AVERAGE of (18) REPLICATIONS

Company/Brand	Product/Brand	Technology [†]	IST ^{††}	RM	Yield Bu/A	Moist %	Lodging %	Gross Income \$/A Rank		Caledonia	Dunkirk	Lewistown	Springfield	Versailles	
Mycogen	2P616 GC	HXT,RR2	n/a	108	191.0	27.4	0.5	1,132.2	1	213.7	189.4	202.2	236.6	118.9	
FS Seeds	FS 60TV4	VT3P	C250	110	186.9	27.9	1.7	1,105.1	2	203.8	194.4	197.3	211.7	119.0	
Steyer	11002	3000GT	C250	110	186.2	28.7	0.5	1,096.5	5	212.2	192.8	197.6	211.2	115.7	
Ebberts	7357VT3P	VT3P	P250	107	185.2	26.5	6.0	1,102.9	3	182.3	178.9	212.9	204.4	117.2	
NK Brand	N68B-3111	3111	C250	111	185.2	28.2	0.3	1,093.4	6	208.3	179.6	192.9	191.8	136.8	
Ebberts	7501VT3P	VT3P	P250	109	184.6	27.9	0.7	1,091.5	8	206.2	189.3	195.2	193.5	105.2	
Steyer	1097	3000GT	C250	109	184.5	26.4	0.3	1,099.3	4	204.9	181.8	183.3	201.2	111.4	
Ebberts	2909VT3P	VT3P	P250	109	184.1	27.1	0.5	1,093.0	7	216.5	187.1	184.5	198.2	109.2	
FS Seeds	FS 56TV4	VT3P	C250	106	183.3	28.3	0.5	1,081.7	11	209.2	176.3	205.9	175.9	102.6	
FS Seeds	FS 58MV4	VT3P	C250	108	182.8	27.8	0.3	1,081.4	12	203.7	178.1	183.7	185.0	111.0	
Great Lakes	5939G3VT3	VT3	P500,V	109	182.7	27.2	0.5	1,084.1	10	207.9	184.1	180.8	196.2	111.3	
Stewart	6V556	VT3P	P500,V	106	182.5	26.7	0.5	1,085.7	9	202.7	177.3	201.9	186.8	110.5	
NuTech	5B-1003*	GT/CB/LL	C250	110	179.6	27.9	0.3	1,062.0	13	200.8	197.5	171.5	173.1	117.8	
Specialty	8610GENSS	STX	P250	109	178.6	28.0	0.3	1,055.5	14	206.1	167.3	186.2	174.2	104.4	
LG Seeds	LG2555VT3	VT3	P500,V	110	178.5	27.9	0.8	1,055.5	15	195.7	185.2	193.9	197.6	105.8	
Steyer	10903	VT3P	P250	109	178.0	27.8	0.5	1,053.0	16	173.4	174.6	178.4	194.4	241.2	
Specialty	4636GENVT3P	VT3P	P250	110	177.4	28.5	0.8	1,045.8	21	188.3	179.1	193.4	194.7	101.6	
NK Brand	N61P-3000GT GC	3000GT	C250	107	176.8	26.6	1.8	1,052.3	17	195.0	180.7	184.9	191.0	107.8	
Stewart	7A638	STX	P500,V	110	176.6	26.7	0.5	1,050.6	19	193.1	170.0	171.6	180.7	115.2	
G2 Genetics	5H-0701^	HX,RR2	C250	106	176.4	26.4	2.1	1,051.0	18	190.9	185.0	183.5	190.3	116.2	
FS Seeds	FS 57SV3	VT3	C250	107	176.4	26.8	0.3	1,048.9	20	196.1	175.4	177.8	192.9	110.6	
LG Seeds	LG2549VT3	VT3	P500,V	109	176.3	27.8	0.5	1,043.0	23	198.6	170.5	164.0	191.6	102.4	
Stine	9731VT3Pro*	VT3P	C250	110	175.7	28.2	0.7	1,037.3	27	208.3	168.3	197.9	178.0	98.1	
Mycogen	2C641 GC	RR2	n/a	108	175.5	27.1	0.7	1,041.9	25	204.2	170.5	177.2	188.9	111.9	
G2 Genetics	5X-908^*	HXT,RR2	C250	108	175.2	26.7	0.3	1,042.3	24	197.1	174.6	188.0	177.8	110.1	
Specialty	8390GENSS	STX	P250	105	174.9	25.7	0.3	1,045.7	22	193.0	185.2	182.6	159.3	115.0	
Ebberts	7358VT3P*	VT3P	P250	108	174.7	26.2	0.3	1,041.9	26	199.0	170.3	171.3	177.1	119.0	
Fielders Choice	NG6731	VT3	P250	107	173.8	28.0	6.0	1,027.2	30	208.9	171.7	180.2	187.7	116.4	
Stine	9529VT3Pro*	VT3P	C250	106	173.1	26.7	0.8	1,029.8	29	195.4	171.7	185.5	178.9	105.2	
Fielders Choice	NG6705	STX	P250	108	171.8	26.4	0.5	1,023.6	31	194.7	170.9	174.8	180.5	104.9	
Great Lakes	6162G3VT3 CK	VT3	P500,V	111	175.5	28.0	0.5	1,037.2	28	192.8	186.2	187.0	177.8	106.7	
					Test Average =	176.6	27.3	1.8	1,046.8	196.4	178.2	184.4	185.4	204.9	110.0
					LSD (0.10) =	13.7	1.3	7.2		21.0	15.7	18.4	19.4	31.8	13.2

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 F.I.R.S.T. Manager

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

[†] 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

^{††} 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

Report Date: 12/12/2011

Revised:

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2011 BETTER HYBRIDS Performance Summary for Ohio West Central [OHWC]
FULL SEASON TEST 111 - 114 Day CRM
TOP 30 OF 42 FOR GROSS INCOME (SORTED BY YIELD)
 AVERAGE of (18) REPLICATIONS

Company/Brand	Product/Brand	Technology [†]	IST ^{††}	RM	Yield Bu/A	Moist %	Lodging %	Gross Income		Caledonia	Dunkirk	Springfield	Versailles			
								\$/A	Rank							
Steyer	11302	VT3P	P250	113	185.8	30.0	0.3	1,086.9	1	188.1	184.0	194.7	210.3	227.6	110.3	
Great Lakes	6232G3VT3	VT3	P500,V	112	185.0	29.7	0.5	1,083.9	2	206.1	183.3	184.3	206.3	221.1	109.0	
Ebberts	7861VT3P*	VT3P	P250	111	184.1	29.2	0.3	1,081.4	3	183.9	188.1	171.5	197.2	248.8	114.8	
Stewart	7T945	VT3	P500,V	111	184.1	29.6	0.5	1,079.2	4	190.9	182.2	173.2	213.0	236.5	108.6	
LG Seeds	LG2620VT3	VT3	P500,V	113	183.5	29.3	6.0	1,077.3	5	187.7	184.6	188.4	189.1	243.1	108.1	
Mycogen	2A695 GC	HXT,RR2	n/a	110	182.8	30.0	0.5	1,069.4	6	175.9	195.7	188.9	179.6	247.6	108.8	
Channel	214-14VT3P	VT3P	P500,V	114	182.5	29.9	0.5	1,068.2	8	181.2	185.0	181.2	191.5	245.3	111.0	
Stine	9732VT3Pro*	VT3P	C250	112	182.4	29.7	0.3	1,068.7	7	194.8	181.5	176.6	206.8	216.5	118.4	
Stewart	7V996	VT3P	P500,V	111	182.3	30.3	0.5	1,064.8	9	196.4	175.6	183.7	185.5	237.8	114.7	
Garst	84J30-3111	3111	C250	112	181.4	29.5	0.5	1,063.9	10	185.1	174.1	188.2	199.1	235.7	106.1	
Great Lakes	6455G3VT3	VT3	P500,V	114	181.1	29.6	0.3	1,061.6	13	190.5	203.7	197.9	162.0	213.8	118.6	
NuTech	5V-514*	3111	C250	114	180.9	29.9	0.3	1,058.8	15	186.8	188.6	189.8	188.0	221.8	110.5	
Pioneer	P1395XR GC	HXT,RR2	C250	113	180.8	29.9	0.3	1,058.2	16	192.6	194.5	172.3	187.6	221.8	116.0	
Specialty	4644GENVT3P	VT3P	P250	111	180.7	28.9	0.3	1,063.1	11	187.7	174.6	163.0	218.8	218.6	121.2	
Specialty	4640GENVT3P	VT3P	P250	111	180.7	29.6	0.3	1,059.3	14	187.8	199.5	163.5	191.8	225.0	116.3	
Stewart	8V226	VT3P	P500,V	112	180.6	28.9	0.3	1,062.5	12	188.8	190.8	178.5	204.5	202.0	118.7	
Ebberts	2711QUAD	3000GT	P250	111	180.5	30.6	0.5	1,052.7	19	197.6	197.5	158.8	193.5	231.5	104.0	
Dekalb	DKC62-97 GC	VT3P	P250	112	179.9	30.2	0.3	1,051.3	20	202.0	184.6	167.5	195.5	216.8	113.0	
FS Seeds	FS 63MV4	VT3P	C250	113	179.8	29.2	0.3	1,056.1	17	194.7	171.9	202.6	171.6	226.5	111.5	
Steyer	11204	VT3P	P250	112	179.6	29.1	0.5	1,055.5	18	182.2	189.1	180.6	200.9	217.4	107.2	
Steyer	11401	3000GT	C250	114	179.6	30.5	1.0	1,048.0	22	187.1	188.8	172.6	199.9	228.7	100.5	
Stine	9806VT3Pro*	VT3P	C250	114	179.1	29.5	0.5	1,050.4	21	197.2	184.3	152.6	211.1	222.4	106.7	
Channel	213-32VT3	VT3	P500,V	113	178.9	31.1	0.3	1,040.7	26	193.5	190.6	161.0	186.7	216.9	124.4	
Steyer	11406	VT3P	P250	115	178.2	29.9	0.3	1,043.0	23	182.0	179.5	190.9	199.1	201.6	116.3	
Specialty	4662GENVT3P	VT3P	P250	112	177.5	29.3	6.0	1,042.1	24	191.9	181.0	188.4	199.8	182.5	121.6	
FS Seeds	FS 64JV3	VT3	C250	114	177.5	30.1	0.5	1,037.8	28	183.2	180.7	177.6	191.6	221.6	110.5	
Channel	212-08VT3P	VT3P	P500,V	112	177.4	29.9	1.8	1,038.3	27	192.7	174.2	174.0	181.6	231.2	110.8	
Great Lakes	6354G3VT3	VT3	P500,V	113	177.0	28.9	1.7	1,041.3	25	188.2	170.3	195.8	200.1	196.0	111.5	
Ebberts	2014VT3P	VT3P	P250	112	176.7	30.0	0.3	1,033.7	29	190.9	171.1	167.2	195.0	223.4	112.5	
G2 Genetics	5H-013A*	HX,RR2	P1250,V	113	174.5	28.8	0.5	1,027.1	30	185.6	168.8	173.9	191.7	211.8	114.9	
→ Great Lakes	6162G3VT3 CK	VT3	P500,V	111	174.5	28.9	0.5	1,026.6	32	186.6	188.8	178.2	199.6	191.0	102.9	
					Test Average =	178.1	29.7	1.1	1,043.3		187.5	183.8	176.5	191.3	218.6	110.7
					LSD (0.10) =	10.9	1.2	4.1		16.8	16.5	21.0	22.2	37.8	11.4	

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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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