

2012 BETTER HYBRIDS Performance Summary for Ohio Northwest [OHNW]
EARLY SEASON TEST 103 - 108 Day CRM
TOP 30 OF 36 FOR GROSS INCOME (SORTED BY YIELD)
 AVERAGE of (18) REPLICATIONS

Company/Brand	Product/Brand†	Technol.†	Seed		Yield Bu/A	Moist %	Lodging %	Gross Income		Bloomdale	Hamler			McComb	
			Trmt.†	RM				\$/A	Rank		Fayette	Leipscic	Tiffin		
Mycogen	2P616	HXT,RR2	AVC,C2	108	152.0	22.9	2	1,095	1	162.1	129.5	102.0	173.0	169.7	175.7
Chanel	207-13VT3P	VT3P	AC,P5V	107	150.8	22.8	2	1,087	2	145.3	139.7	131.8	172.2	151.1	164.7
Stewart	6V556	VT3P	AC,P5V	107	150.6	22.7	1	1,085	3	162.0	130.5	112.9	159.3	146.2	192.9
G2 Genetics	5H-0504^	HX,RR2	MQ,R,P1V	105	149.2	22.4	2	1,077	4	133.7	141.9	128.6	180.1	145.9	165.0
Ebberts	6587VT2P	VT2P	AC,P5	107	149.0	22.9	2	1,073	5	154.7	135.8	107.0	171.2	154.4	171.1
LG Seeds	LG5541VT3Pro	VT3P	AC,P5V	108	148.4	22.5	2	1,070	6	143.9	127.6	136.9	172.3	151.3	158.3
Great Lakes	5785VT3PRO	VT3P	AC,P5V	107	148.2	22.6	2	1,069	7	150.2	126.7	129.6	171.4	144.5	166.9
Rupp	xr8034	3000GT	CE,C2	105	148.0	22.8	1	1,066	8	150.9	138.9	129.0	155.9	149.4	163.6
Partners Brand	PB 7632GT/CB/LL	GT/CB/LL	CE,C2,Pr	106	147.2	22.5	2	1,062	9	138.8	130.3	131.0	161.2	151.0	171.0
Steyer	10702-3000GT	3000GT	MQ,C2	108	145.9	22.7	2	1,052	10	148.9	128.0	108.5	160.4	141.3	188.5
Specialty	4383GENVT3P	VT3P	AC,P5V	105	145.8	22.7	1	1,051	11	154.8	139.1	112.3	160.9	142.1	165.5
NK Brand	N61P-3000GT	3000GT	CE,C2	107	145.0	22.7	2	1,045	12	149.9	125.8	126.4	153.0	152.7	161.9
Ebberts	7358VT3P	VT3P	AC,P5	108	144.8	22.7	2	1,044	13	163.0	131.8	115.2	147.3	145.8	165.6
G2 Genetics	5Z-008^	OI,RR2	MQ,R,P1V	108	144.7	22.6	2	1,043	14	144.6	165.5	101.0	152.2	136.0	169.0
NuTech	5B-604	GT/CB/LL	MQ,R,C2	104	144.5	22.6	2	1,042	15	150.5	116.6	113.1	153.7	152.6	180.7
Rupp	xrJ07-20	STX	AC,P2	107	144.2	23.0	2	1,038	16	150.4	106.8	120.4	177.2	137.8	172.5
Ebberts	9501SS	STX	AC,P5	109	144.0	22.9	2	1,037	17	157.7	118.5	105.9	167.2	146.7	167.9
Rupp	xrD07-19	VT2P	AC,P2	107	142.0	23.0	2	1,022	18	142.9	118.8	104.7	175.7	139.2	170.6
Specialty	83R90GENSSRIB	STX-R	AC,P5V	105	141.6	22.8	2	1,020	19	146.1	98.3	128.4	154.9	145.9	176.0
LG Seeds	LG5533VT3Pro	VT3P	AC,P5V	107	141.0	22.5	2	1,017	20	137.5	124.2	110.4	166.5	143.5	163.7
Doebler	594GRQ	3000GT	MQ,P1V	107	141.0	22.8	2	1,016	21	157.1	121.8	115.8	134.9	150.7	165.7
G2 Genetics	5H-806^	HX,RR2	MQ,R,P1V	106	140.8	22.6	2	1,015	22	144.6	118.5	98.8	171.0	142.5	169.2
Stewart	5A988RIB	STX-R	AC,P2	103	140.4	22.4	2	1,013	23	153.1	135.4	92.9	153.6	141.6	165.7
Steyer	10403VT3PRO	VT3P	MQ,C2	104	140.0	22.5	2	1,010	24	144.9	149.4	112.5	147.3	131.2	154.5
Stine	9529VT3Pro	VT3P	AC,P2	107	138.6	22.7	2	999	25	137.2	120.9	114.1	151.8	141.9	165.5
Great Lakes	5368VT3PRO	VT3P	AC,P5V	103	137.9	22.4	2	995	26	131.4	115.8	113.3	163.3	135.8	167.8
Steyer	10603GENSS RIB	STX-R	MQ,C2	106	137.8	22.8	2	993	27	149.3	109.5	86.8	163.7	146.1	171.4
Steyer	10803GENSS	STX	MQ,C2	107	137.7	22.8	2	992	28	137.5	119.8	101.2	149.3	146.3	172.3
Ebberts	7909VT3P	VT3P	AC,P5	108	137.7	22.9	2	992	29	149.6	132.4	128.6	113.0	134.6	168.2
Doebler	RPM 588AMX^	AMX,RR2	MQ,P1V	107	137.5	22.8	2	991	30	137.5	104.1	119.0	152.0	141.0	171.1
Ebberts	9307SS CK	STX	AC,P5	107	134.0	22.7	2	966	34	133.0	134.0	91.9	143.8	139.7	161.5
Test Average =					142.3	22.7	2	1,026		146.4	125.5	113.2	157.0	144.6	167.1
LSD (0.10) =					10.7	ns	ns			14.7	23.9	24.0	26.0	12.9	18.2


 F.I.R.S.T. Manager

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying (\$/pt/bu) = \$0.025 Price (\$/bu) = \$7.40

† 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

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Revised:

2012 BETTER HYBRIDS Performance Summary for Ohio Northwest [OHNW]
FULL SEASON TEST 109 - 112 Day CRM
TOP 30 OF 42 FOR GROSS INCOME (SORTED BY YIELD)
 AVERAGE of (12) REPLICATIONS

Company/Brand	Product/Brand†	Technol.†	Seed Trmt.†	RM	Yield Bu/A	Moist %	Lodging %	Gross Income \$/A Rank		Bloomdale	Fayette	Hamler#	Leipsic#	McComb	Tiffin	
Specialty	4611GENVT3P	VT3P	AC,P5V	110	159.3	23.3	1	1,146	1	152.8	149.9	119.6	177.4	155.6	178.9	
Dairyland	DS9111SSX	STX	AVC,C2	111	158.4	22.8	1	1,141	2	157.5	143.1	137.2	166.7	162.3	170.6	
Steyer	11203-3000GT	3000GT	MQ,C2	112	158.2	22.9	2	1,139	3	163.4	154.3	101.0	163.2	140.7	174.4	
Rupp	xr8217	VT3P	AC,P2	110	158.1	23.1	1	1,138	4	162.4	158.0	109.2	149.2	137.5	174.4	
Stewart	7V747	VT3P	AC,P5V	110	157.9	22.9	1	1,137	5	154.8	153.2	105.4	180.0	143.9	179.5	
Mycogen	2V707	STX	AVC,C2	110	157.2	23.0	1	1,132	6	154.6	139.1	125.2	160.5	154.1	181.0	
Ebberts	7222VT3P	VT3P	AC,P5	112	157.0	23.1	1	1,130	7	159.0	136.3	141.7	125.4	159.5	173.3	
Ebberts	7712VT3P	VT3P	AC,P5	112	156.5	22.8	1	1,128	8	164.0	138.6	150.0	139.8	144.2	179.0	
Ebberts	6292VT2P	VT2P	AC,P5	112	154.3	23.2	1	1,110	9	155.7	149.9	137.9	163.2	151.4	160.0	
NuTech	5B-410	GT/CB/LL	MQ,R,C2	110	153.4	23.1	1	1,104	10	161.5	149.2	147.7	170.2	145.5	157.2	
Stine	9731VT3Pro	VT3P	AC,P2	110	153.0	23.3	1	1,101	11	149.3	138.8	115.5	111.9	153.3	170.4	
Great Lakes	6087VT3PRO	VT3P	AC,P5V	110	152.9	23.1	1	1,101	12	141.7	128.6	123.6	160.5	161.4	179.7	
Dairyland	DS9610	3000GT	MQ,C2	110	152.7	22.9	1	1,100	13	161.1	130.6	154.2	157.9	150.0	168.9	
Specialty	4640GENVT3P	VT3P	AC,P5V	111	152.3	23.2	1	1,096	14	144.6	135.3	115.9	160.0	162.6	166.6	
Ebberts	7861VT3P	VT3P	AC,P5	111	152.2	23.5	1	1,094	15	148.1	129.0	129.4	140.3	156.2	175.6	
Channel	212-09STX	STX	AC,P5V	112	151.8	22.9	1	1,093	16	150.6	148.4	140.6	155.9	142.8	165.3	
Stine	9728EVT3Pro	VT3P	AC,P2	109	151.6	23.3	1	1,090	17	142.0	142.0	110.7	154.0	152.1	170.1	
Partners Brand	PB 8155RR	RR2	CE,C2,Pr	111	151.4	23.3	1	1,089	18	155.3	139.5	101.3	175.8	140.2	170.6	
Steyer	10901GENSS RIB	STX-R	MQ,C2	109	150.8	23.0	1	1,086	20	141.7	127.9	107.8	140.6	151.7	181.8	
LG Seeds	LG2549VT3	VT3	AC,P5V	109	150.7	23.2	1	1,084	21	137.3	134.7	142.6	168.5	162.5	168.2	
Specialty	8656GENVT3P	VT3P	AC,P5V	111	150.3	23.0	1	1,082	22	141.4	141.5	145.0	160.6	149.4	169.0	
LG Seeds	LG2602VT3Pro	VT3P	AC,P5V	112	150.0	23.1	1	1,080	23	153.1	119.6	103.7	140.3	158.9	168.3	
G2 Genetics	5H-1005^	HX,RR2	MQ,R,P1V	110	149.9	23.5	1	1,077	24	157.6	132.5	148.5	149.1	148.3	161.1	
Partners Brand	PB 8242-3111	3111	CE,C2,Pr	112	149.0	23.1	1	1,072	25	151.4	116.8	136.4	142.3	165.1	162.8	
Specialty	4608GENVT3P	VT3P	AC,P5V	109	148.7	23.2	1	1,070	26	139.1	141.6	129.9	123.4	146.3	167.7	
LG Seeds	LG2575VT3Pro	VT3P	AC,P5V	110	148.5	22.8	1	1,070	27	140.5	143.4	123.1	154.2	144.7	165.4	
G2 Genetics	5H-309^	HX,RR2	MQ,R,P1V	109	147.3	22.8	1	1,061	28	150.0	112.6	130.3	162.7	148.4	178.2	
Great Lakes	6232VT3PRO	VT3P	AC,P5V	112	147.3	23.2	1	1,060	29	148.7	129.4	168.0	172.2	155.1	156.1	
Stine	9732VT3Pro	VT3P	AC,P2	111	147.2	23.0	2	1,060	30	146.4	130.8	132.4	149.3	149.8	161.6	
Steyer	11004GENSS	STX	MQ,C2	110	146.8	23.1	1	1,057	31	147.5	138.4	116.6	176.3	144.0	157.2	
Ebberts	9307SS CK	STX	AC,P5	107	150.8	22.9	1	1,086	19	161.6	141.9	119.8	155.0	137.3	162.3	
<i>Rich W. Lehmann</i>					Test Average =	149.7	23.1	1	1,077		149.1	134.7	124.2	153.1	149.0	165.8
					LSD (0.10) =	10.6	0.4	ns			13.5	22.3	37.3	ns	13.7	17.7

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying (\$/pt/bu) = \$0.025 Price (\$/bu) = \$7.40

† 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 list of brands tested & searchable database available at www.firstseedtests.com

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Revised:



Footnotes, Abbreviations, and Trademarks

Brand Footnotes

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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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