

2012 BETTER HYBRIDS Performance Summary for Indiana Central [INCE]
EARLY SEASON TEST 105 - 110 Day CRM

TOP 30 OF 45 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	Greensburg	Otterbein	Perrysville	Spiceland	Windfall	Wingate
Specialty	4611GENVT3P	VT3P	AC,P5V	110	147.9	21.2	2	1,086	1	131.6	136.5	126.0	144.2	200.6	148.5
G2 Genetics	5Z-008^	OI,RR2	MQ,R,P1V	108	144.0	20.4	2	1,061	2	134.5	129.2	119.2	144.3	187.4	149.2
LG Seeds	LG2575VT3Pro	VT3P	AC,P5V	110	143.9	21.2	3	1,057	3	116.1	146.8	95.0	149.6	189.6	166.3
Ebberts	7909VT3P	VT3P	AC,P5	108	143.0	20.9	1	1,051	5	130.1	138.9	117.1	139.4	174.4	157.8
AgriGold	A6408VT3Pro	VT3P	AC,P5V	107	142.9	19.7	1	1,055	4	136.9	125.0	119.5	149.3	169.5	157.2
Augusta	A5658GTCBLLC	GT/CB/LL	MQ,C2	108	142.0	21.1	1	1,043	6	129.0	126.9	108.7	119.6	190.4	177.1
Steyer	11004GENSS	STX	MQ,C2	110	142.0	21.8	1	1,041	9	110.2	131.4	106.9	145.8	187.6	170.3
LG Seeds	LG2549VT3	VT3	AC,P5V	109	141.9	20.9	1	1,043	7	135.8	140.6	96.3	132.3	187.1	159.5
Ebberts	9501SS	STX	AC,P5	109	141.6	20.6	2	1,042	8	110.4	132.5	123.2	140.5	197.0	146.2
Great Lakes	6087VT3PRO	VT3P	AC,P5V	110	140.3	21.7	2	1,029	10	120.1	132.1	104.4	138.1	185.5	161.4
G2 Genetics	5H-1005^	HX,RR2	MQ,R,P1V	110	139.9	23.7	1	1,019	13	145.4	119.6	91.9	117.4	198.7	166.4
Stewart	7V747	VT3P	AC,P5V	110	139.5	21.3	2	1,024	12	121.3	141.7	105.7	115.7	187.8	164.7
LG Seeds	LG5533VT3Pro	VT3P	AC,P5V	107	139.1	19.6	1	1,027	11	122.3	124.2	114.6	138.3	195.4	139.9
Great Lakes	5939G3VT3	VT3	AC,P5V	109	138.5	21.2	1	1,017	14	119.6	134.6	125.3	129.1	172.8	149.7
Seed Consultants	SCS 10HR62^	HX,RR2	MQ,P1V	106	137.1	19.8	2	1,012	16	122.2	131.6	93.7	137.6	189.9	147.6
AgriGold	A6458VT3	VT3	AC,P5V	109	137.0	20.6	1	1,008	17	123.0	147.9	107.5	115.9	185.0	142.7
G2 Genetics	5H-309^	HX,RR2	MQ,R,P1V	109	135.8	20.9	1	999	18	114.2	130.7	100.5	122.2	189.5	157.7
NuTech	5B-410	GT/CB/LL	MQ,R,C2	110	135.6	21.1	1	996	19	124.7	135.2	96.1	124.8	190.4	142.5
Great Heart	HT-120VT3P	VT3P	AC,P5V	110	135.1	21.3	1	992	21	117.4	133.4	97.8	129.2	190.8	141.8
Steyer	10803GENSS	STX	MQ,C2	107	134.9	19.6	1	996	20	120.4	127.8	92.7	139.4	186.3	142.5
Golden Harvest	H-8577 3000GT	3000GT	CE,C2	107	134.3	20.8	1	988	23	114.6	123.1	110.8	122.8	177.0	157.2
NuTech	5N-910	3000GT	MQ,R,C2	110	134.2	20.8	1	987	24	117.6	129.8	94.2	130.9	175.2	157.2
Specialty	4383GENVT3P	VT3P	AC,P5V	105	133.8	19.4	1	989	22	130.0	121.3	100.4	112.3	192.4	146.4
Specialty	4608GENVT3P	VT3P	AC,P5V	109	133.5	20.4	1	983	25	113.7	124.5	110.1	121.8	176.8	154.1
AgriGold	A6476VT3Pro	VT3P	AC,P5V	111	133.0	21.9	1	975	28	122.5	111.1	89.7	125.6	189.8	159.2
Stewart	6V556	VT3P	AC,P5V	107	132.9	19.6	3	982	26	131.1	124.6	80.1	149.3	188.6	123.6
Steyer	10702-3000GT	3000GT	MQ,C2	108	132.5	20.4	1	976	27	110.3	134.1	109.4	117.6	169.0	154.4
Ebberts	6587VT2P	VT2P	AC,P5	107	131.8	20.8	1	969	29	101.0	129.3	108.2	145.6	171.2	135.5
Seed Consultants	SC 10AGT92	GT/CB/LL	MQ,P1V	109	130.7	21.2	2	960	30	121.2	128.8	91.1	133.3	187.6	122.4
Stine	9529VT3Pro	VT3P	AC,P2	107	129.6	19.5	1	957	31	113.9	127.6	99.7	132.1	176.7	127.3
Pioneer	P1018AM1 CK	AM1,RR2	MQ,P1V	110	138.0	20.8	1	1,015	15	113.8	118.0	102.7	130.7	192.9	170.1
Test Average =					134.1	20.5	1	987		117.7	127.5	101.4	130.4	181.4	146.2
LSD (0.10) =					10.6	0.9	ns			18.3	14.6	24.6	18.5	13.8	17.8

Rich H. Lehmann
 F.I.R.S.T. Manager

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying (\$/pt/bu) = \$0.025 Price (\$/bu) = \$7.50

† 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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Report Date: 10/31/2012

Revised:

2012 BETTER HYBRIDS Performance Summary for Indiana Central [INCE]
FULL SEASON TEST 111 - 114 Day CRM
TOP 30 OF 63 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	Greensburg	Otterbein	Perrysville#	Spiceland#	Windfall	Wingate
Ebberts	7712VT3P	VT3P	AC,P5	112	171.5	24.9	1	1,244	1	150.2	164.2	52.2	83.1	211.6	159.9
Steyer	11407VT3PRO	VT3P	MQ,C2	114	158.5	24.9	0	1,150	2	136.5	145.2	64.6	99.6	203.3	149.0
Great Heart	HT-7240VT3Pro	VT3P	AC,P5V	112	157.2	24.2	0	1,143	3	123.9	146.0	69.0	117.2	215.8	143.0
Ebberts	7222VT3P	VT3P	AC,P5	112	155.9	23.7	1	1,135	5	130.6	148.3	50.5	98.6	198.0	146.7
Unity	5512SS	STX	MQ,C2	112	155.7	22.9	0	1,137	4	127.9	158.3	64.4	112.1	198.1	138.6
Dairyland	DS7713	HX,RR2	AVC,C2	113	155.3	25.1	1	1,126	6	117.1	138.0	74.1	71.2	211.6	154.4
Stewart	8V753	VT3P	AC,P5V	114	155.1	25.9	1	1,121	11	131.5	141.2	59.9	114.9	203.6	144.0
Channel	212-09STX	STX	AC,P5V	112	155.0	25.5	0	1,122	8	114.7	136.7	42.5	74.5	202.2	166.5
Stewart	8V446	VT3P	AC,P5V	114	154.8	24.3	0	1,125	7	117.1	144.0	55.3	102.5	207.9	150.0
Dyna-Gro	CX52VP91	VT3P	AC,P5V	112	154.0	23.7	1	1,122	10	129.5	146.8	67.2	102.5	199.5	140.0
NK Brand	N74R-3000GT	3000GT	CE,C2	113	153.9	26.3	0	1,111	15	127.6	139.7	58.3	80.1	188.9	159.5
LG Seeds	LG2602VT3Pro	VT3P	AC,P5V	112	153.7	24.3	0	1,117	13	132.7	132.4	33.0	76.4	206.1	143.6
Dairyland	DS9212Q	HXT,RR2	AVC,C2	112	153.4	22.5	1	1,122	9	122.7	140.2	73.1	108.7	205.1	145.7
Dairyland	DS9111SSX	STX	AVC,C2	111	153.4	22.8	2	1,121	12	128.6	145.2	77.4	65.0	194.8	144.9
Garst	83R38-3000GT	3000GT	CE,C2	114	153.3	26.1	0	1,107	18	124.9	142.3	68.9	97.6	195.0	150.8
Specialty	87R10GENSSRIB	STX-R	AC,P5V	113	153.1	25.3	0	1,109	17	118.8	143.6	64.9	109.5	199.0	151.0
Great Heart	HT-7261VT3Pro	VT3P	AC,P5V	112	152.7	23.6	1	1,112	14	119.3	148.1	72.5	57.6	204.5	138.7
Dyna-Gro	D51VP32	VT3P	AC,P5V	111	151.5	21.8	1	1,111	16	127.7	136.4	50.5	81.7	184.5	157.3
Ebberts	6292VT2P	VT2P	AC,P5	112	151.0	24.2	1	1,098	19	127.8	138.3	66.6	80.4	189.4	148.6
LG Seeds	LG2641VT3 GC	VT3	AC,P5V	114	150.9	24.5	1	1,096	20	131.9	144.7	68.3	109.1	194.6	132.2
Great Lakes	6232VT3PRO	VT3P	AC,P5V	112	150.9	25.0	0	1,094	22	120.6	138.5	37.9	85.3	196.4	148.0
Steyer	X21151CM	VT3P	MQ,C2	114	150.4	24.0	0	1,094	21	120.8	142.0	85.0	79.0	196.7	142.1
Garst	83G41-3000GT	3000GT	CE,C2	114	150.0	25.2	1	1,087	25	123.0	140.5	66.4	98.0	183.9	152.4
LG Seeds	LG2620VT3	VT3	AC,P5V	113	149.9	23.1	0	1,094	23	128.1	142.6	55.1	81.3	189.4	139.4
Steyer	11203-3000GT	3000GT	MQ,C2	112	149.6	23.3	1	1,091	24	129.0	127.2	48.7	75.7	186.0	156.1
Golden Harvest	H-9138 3000GT	3000GT	CE,C2	114	149.2	25.9	0	1,078	30	110.8	138.6	66.1	83.2	195.7	151.5
Stewart	8A228RIB	STX-R	AC,P2	112	148.9	25.0	0	1,080	29	105.5	136.3	57.4	62.9	199.1	154.8
AgriGold	A6533VT3	VT3	AC,P5V	113	148.6	24.1	1	1,081	27	116.9	146.7	77.8	91.4	195.3	135.3
Dyna-Gro	D54VP81	VT3P	AC,P2	114	148.6	24.2	0	1,080	28	111.7	137.1	70.9	94.5	214.2	131.4
Specialty	4644GENVT3P	VT3P	AC,P5V	111	147.6	21.4	0	1,083	26	132.4	141.9	53.4	64.6	182.9	133.0
Pioneer	P1018AM1 CK	AM1,RR2	MQ,P1V	110	145.5	23.2	2	1,061	35	117.0	123.3	50.3	67.2	195.7	145.9
Test Average =					146.8	24.1	1	1,068		120.1	135.7	60.5	84.9	192.2	139.2
LSD (0.10) =					ns	1.3	1			20.1	12.7	23.2	29.4	13.4	18.5

Rich W. Lehmann
 F.I.R.S.T. Manager

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying (\$/pt/bu) = \$0.025 Price (\$/bu) = \$7.50

† 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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