

2011 BETTER HYBRIDS Performance Summary for Indiana Central [INCE]
EARLY SEASON TEST 105 - 110 Day CRM
TOP 30 OF 42 FOR GROSS INCOME (SORTED BY YIELD)
AVERAGE of (15) REPLICATIONS

Company/Brand	Product/Brand	Technology [†]	IST ^{††}	RM	Yield Bu/A	Moist %	Lodging %	Gross Income \$/A Rank		Greensburg [‡]	Otterbein	Perrysville	Spiceland	Windfall	Wingate
Ebberts	7501VT3P	VT3P	P250	109	240.3	18.3	0.3	1,490.1	1	129.9	216.4	270.7	237.2	240.4	236.7
Ebberts	2909VT3P	VT3P	P250	109	229.7	17.8	0.5	1,427.8	2	98.1	221.6	250.9	238.6	222.1	215.1
AgriGold	A6436VT3Pro	VT3P	P500,V	109	229.7	18.0	1.4	1,426.4	3	56.6	215.0	239.6	231.3	246.1	216.5
NuTech	5B-1003*	GT/CB/LL	C250	110	227.6	19.0	1.0	1,406.6	5	101.1	232.7	250.7	234.9	203.8	216.0
Heritage	4602VT3	VT3	P250	109	226.6	17.7	0.4	1,409.2	4	110.9	205.7	247.5	216.6	241.7	221.7
G2 Genetics	5H-0701^	HX,RR2	C250	106	224.0	17.1	0.2	1,397.1	6	117.7	206.1	235.3	248.5	199.2	230.9
LG Seeds	LG2555VT3	VT3	P500,V	110	223.9	18.0	3.9	1,390.4	8	117.4	196.3	265.5	200.4	222.7	234.5
Steyer	10901	STX	P250	109	223.5	17.6	0.1	1,390.6	7	105.7	192.7	247.9	216.6	228.3	232.1
Stewart	7V776	VT3P	P500,V	110	223.2	20.2	0.2	1,371.3	12	122.1	214.8	241.8	240.5	207.8	211.3
Specialty	8610GENSS	STX	P250	109	221.6	18.3	0.2	1,374.1	10	100.2	187.5	240.1	230.1	224.6	225.8
Heritage	4636GENVT3P	VT3P	P250	110	221.2	18.8	0.2	1,368.3	14	127.4	223.7	246.8	221.8	210.7	203.1
Steyer	1097	3000GT	C250	109	220.8	17.9	3.6	1,371.8	11	100.6	194.8	249.2	206.2	209.2	244.5
Heritage	8610GENSS	STX	P250	109	220.7	18.4	0.2	1,367.9	15	87.1	192.5	232.7	238.1	219.2	221.1
Stewart	6V556	VT3P	P500,V	106	220.3	16.3	1.1	1,379.3	9	113.8	204.8	222.5	231.8	210.8	231.8
NuTech	5N-1004*	3000GT	C250	110	220.1	17.6	0.5	1,369.5	13	87.8	223.2	224.2	226.4	187.6	239.2
G2 Genetics	5H-1001^	HX,RR2	P1250,V	110	220.1	18.0	1.9	1,366.8	16	93.1	220.9	254.7	215.6	197.0	212.3
Great Lakes	5939G3VT3	VT3	P500,V	109	219.7	18.0	1.5	1,364.3	17	107.6	197.0	229.3	227.0	219.4	226.0
Specialty	4636GENVT3P	VT3P	P250	110	219.1	18.6	0.3	1,356.7	20	116.6	208.3	242.4	230.0	209.1	205.5
LG Seeds	LG2549VT3	VT3	P500,V	109	218.7	17.5	1.2	1,361.4	18	101.7	193.7	230.0	207.4	227.9	234.4
Steyer	10903	VT3P	P250	109	218.3	18.5	0.2	1,352.4	22	75.3	243.6	216.8	229.2	191.0	210.8
AgriGold	A6458VT3	VT3	P500,V	109	218.2	17.3	0.2	1,359.6	19	79.4	203.4	242.0	219.4	202.8	223.5
NK Brand	N63R-3000GT	3000GT	C250	109	218.0	18.2	2.1	1,352.5	21	78.7	211.6	228.2	216.4	207.2	226.5
Ebberts	7358VT3P*	VT3P	P250	108	217.0	17.6	0.4	1,350.2	23	102.0	197.6	246.0	225.4	194.2	221.8
Specialty	4602VT3	VT3	P250	109	216.4	18.0	0.3	1,343.8	24	123.0	209.5	231.5	217.9	201.0	222.1
Stine	9731VT3Pro*	VT3P	C250	110	215.5	18.5	0.5	1,335.0	27	71.8	205.7	231.2	233.0	173.9	233.8
Seed Consultants	SCS 11HR02^	HX,RR2	P1250,V	110	214.7	18.1	0.5	1,332.6	28	116.3	218.7	233.8	210.6	205.0	205.5
Seed Consultants	SCS 10HR62^	HX,RR2	P1250,V	106	213.6	16.5	0.3	1,336.1	26	130.3	187.1	241.4	205.7	201.5	232.2
G2 Genetics	5X-909**	HXT,RR2	C250	109	212.9	18.0	0.2	1,322.1	30	68.4	187.6	228.7	221.8	203.6	222.7
G2 Genetics	5X-908**	HXT,RR2	C250	108	212.4	18.2	0.9	1,317.7	31	87.5	196.7	243.8	201.9	208.5	211.3
AgriGold	A6384VT3Pro	VT3P	P500,V	106	212.2	16.1	0.3	1,329.9	29	101.2	196.4	227.1	195.7	198.4	243.2
Great Lakes	6162G3VT3 CK	VT3	P500,V	111	215.6	18.3	0.6	1,336.9	25	99.3	202.6	252.1	210.1	199.9	213.1
					Test Average =	215.9	17.8	0.8	1,341.9	98.9	202.0	233.1	218.7	206.4	219.3
					LSD (0.10) =	14.4	0.9	1.3		33.5	25.0	20.8	19.0	22.6	17.4

Rich H. Lehmann
 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.

2011 BETTER HYBRIDS Performance Summary for Indiana Central [INCE]
FULL SEASON TEST 111 - 114 Day CRM
TOP 30 OF 54 FOR GROSS INCOME (SORTED BY YIELD)
 AVERAGE of (16) REPLICATIONS

Company/Brand	Product/Brand	Technology [†]	IST ^{††}	RM	Yield Bu/A	Moist %	Lodging %	Gross Income \$/A Rank		Greensburg [‡]	Perrysville	Spiceland	Windfall [‡]	Wingate		
LG Seeds	LG2620VT3	VT3	P500,V	113	229.7	19.1	0.6	1,418.9	1	140.9	238.1	277.0	232.2	241.0	248.7	
Channel	212-75VT3P	VT3P	P500,V	112	227.5	19.3	0.8	1,403.9	2	156.2	217.5	263.1	241.6	245.2	241.5	
Ebberts	7861VT3P*	VT3P	P250	111	226.3	19.0	0.3	1,398.5	3	149.6	252.3	260.9	238.7	207.3	249.0	
Great Lakes	6354G3VT3	VT3	P500,V	113	226.1	18.9	1.2	1,398.0	4	159.8	250.8	250.6	240.2	212.5	242.8	
Great Lakes	6232G3VT3	VT3	P500,V	112	225.7	19.6	2.0	1,390.8	5	138.6	239.2	263.3	231.7	221.3	260.3	
Stewart	7V828	VT3P	P500,V	112	224.2	18.6	0.3	1,388.2	6	144.3	227.9	253.2	260.7	219.0	239.8	
Heritage	4644GENVT3P	VT3P	P250	111	223.4	18.6	0.7	1,383.3	7	134.2	247.3	257.9	233.8	224.1	243.2	
AgriGold	A6533VT3	VT3	P500,V	113	222.5	19.5	1.4	1,371.7	9	146.1	233.5	260.0	238.6	215.3	241.4	
G2 Genetics	5H-013^*	HX,RR2	P1250,V	113	222.2	19.6	0.6	1,369.2	11	128.9	247.8	262.5	240.7	206.5	246.6	
Ebberts	7642VT3P	VT3P	P250	111	222.1	18.6	0.5	1,375.2	8	126.5	228.3	256.8	260.4	207.8	252.9	
Steyer	11302	VT3P	P250	113	221.6	18.7	0.5	1,371.5	10	132.6	253.0	255.9	230.3	219.1	238.9	
LG Seeds	LG2636VT3	VT3	P500,V	114	220.3	20.7	0.9	1,350.2	16	127.1	230.2	255.1	242.7	225.4	241.0	
Steyer	11406	VT3P	P250	115	219.9	19.5	1.6	1,355.7	13	133.5	227.1	253.2	229.9	218.7	257.1	
Specialty	4644GENVT3P	VT3P	P250	111	218.7	18.2	0.6	1,356.8	12	134.7	235.4	262.5	230.1	223.3	226.1	
Heritage	4640GENVT3P	VT3P	P250	111	218.3	18.1	0.4	1,355.0	14	139.1	228.7	238.1	250.6	219.8	233.3	
Channel	212-08VT3P	VT3P	P500,V	112	218.3	18.2	0.6	1,354.3	15	127.1	238.1	262.6	235.8	214.0	232.1	
Steyer	11401	3000GT	C250	114	217.5	20.0	1.8	1,337.6	18	147.9	197.0	270.7	234.1	212.2	243.2	
Steyer	11204	VT3P	P250	112	216.5	18.7	0.3	1,339.9	17	133.8	245.1	239.6	240.7	207.6	232.3	
AgriGold	A6573VT3	VT3	P500,V	113	215.9	20.9	2.5	1,322.0	23	118.9	227.0	247.5	236.5	211.2	254.5	
LG Seeds	LG2602VT3	VT3	P500,V	112	215.8	20.0	1.4	1,327.2	21	152.3	204.7	254.2	233.5	200.2	250.0	
AgriGold	A6476VT3Pro	VT3P	P500,V	110	215.2	18.5	2.0	1,333.2	19	147.2	224.2	242.1	228.0	198.4	251.0	
Seed Consultants	SCS 11HQ31^	HXT,RR2	P1250,V	113	214.9	20.4	1.2	1,319.1	24	103.9	223.5	270.1	225.8	215.5	250.5	
Golden Harvest	H-9138 3000GT	3000GT	C250	113	214.9	21.8	2.9	1,310.0	29	124.8	239.1	234.4	236.6	209.2	245.5	
Stewart	8V226	VT3P	P500,V	112	214.6	18.7	0.6	1,328.2	20	150.3	210.8	241.0	243.1	206.8	235.3	
Garst	84U58-3111	3111	C250	111	214.6	19.0	0.5	1,326.2	22	121.9	222.5	263.4	230.9	204.1	244.6	
Great Lakes	6455G3VT3	VT3	P500,V	114	214.3	20.4	1.4	1,315.4	27	116.9	228.2	251.2	229.6	214.4	245.6	
G2 Genetics	5X-812^*	HXT,RR2	C250	112	213.5	19.6	2.4	1,315.6	26	160.7	217.6	254.0	225.1	176.3	247.0	
Ebberts	2014VT3P	VT3P	P250	112	213.2	19.1	0.6	1,316.9	25	99.0	231.8	251.0	247.0	210.8	239.6	
Pioneer	P1184R GC	RR2	C250	111	211.8	19.1	0.4	1,308.3	30	113.3	218.3	230.6	265.3	204.2	238.9	
Specialty	4640GENVT3P	VT3P	P250	111	211.1	17.6	0.6	1,313.5	28	137.0	211.5	243.8	244.6	187.6	242.2	
→ Great Lakes	6162G3VT3 CK	VT3	P500,V	111	210.4	18.9	0.9	1,300.9	35	122.9	228.4	232.5	224.9	214.9	238.5	
					Test Average =	213.0	19.4	1.0	1,314.0		126.0	222.1	246.9	236.0	208.3	238.7
					LSD (0.10) =	11.5	1.0	1.6			27.9	26.4	21.0	16.1	23.4	15.9



F.I.R.S.T. Manager

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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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