

**2012 BETTER HYBRIDS Harvest Report for Indiana Central [ INCE ]**

Gordon &amp; Jeff Smiley, Decatur County, IN 47240 [ GREENSBURG ]

**EARLY SEASON TEST**

105 - 110 Day CRM

PREV. CROP/HERB: Corn, 2+ yr / Halex GT B2INCE09a  
 SOIL DESCRIPTION: Clay loam, well drained, minimum w/ fall till, non-irrigated  
 SOIL CONDITION: High P, high K, 6.4 pH, 2.3% OM  
 PEST MANAGEMENT: Halex GT, Force, Warrior 30" ROW SPACING  
 FERTILITY - Applied N: 180 Spring, 5 Planter  
 Applied N-P-K (units): 185-11-5  
 SEEDED - RATE: May 7 35,500 /A TOP 30 OF 45 FOR GROSS INCOME (SORTED BY YIELD)  
 HARVESTED - STAND: Oct 8 25,400 /A AVERAGE of (3) REPLICATIONS

Company/Brand	Product/Brand†	Technol.†	Seed Treatment†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
G2 Genetics	5H-1005 <sup>^</sup>	HX,RR2	MQ,R,P1V	110	145.4	28.2	1	24.8	1,043	1
AgriGold	A6408VT3Pro	VT3P	AC,P5V	107	136.9	22.3	1	25.4	1,002	2
LG Seeds	LG2549VT3	VT3	AC,P5V	109	135.8	25.8	2	27.4	982	4
G2 Genetics	5Z-008 <sup>^</sup>	OI,RR2	MQ,R,P1V	108	134.5	20.6	1	24.8	990	3
Specialty	4611GENVT3P	VT3P	AC,P5V	110	131.6	24.6	6	26.1	955	5
Stewart	6V556	VT3P	AC,P5V	107	131.1	24.1	2	27.5	953	6
Ebberts	7909VT3P	VT3P	AC,P5	108	130.1	25.5	1	26.1	942	8
Specialty	4383GENVT3P	VT3P	AC,P5V	105	130.0	23.9	2	26.1	946	7
Augusta	A5658GTCBLLC	GT/CB/LL	MQ,C2	108	129.0	23.8	1	26.1	939	9
Pioneer	P0916AM1 GC	AM1,RR2	MQ,P1V	109	125.5	26.1	2	25.4	906	12
Partners Brand	PB 7632GT/CB/LL GC	GT/CB/LL	CE,C2,Pr	106	125.0	22.6	2	24.8	914	10
NuTech	5B-410	GT/CB/LL	MQ,R,C2	110	124.7	23.6	1	20.1	908	11
AgriGold	A6458VT3	VT3	AC,P5V	109	123.0	24.4	3	29.5	894	15
AgriGold	A6476VT3Pro	VT3P	AC,P5V	111	122.5	24.3	2	23.4	890	16
LG Seeds	LG5533VT3Pro	VT3P	AC,P5V	107	122.3	21.6	1	26.8	897	13
Seed Consultants	SCS 10HR62 <sup>^</sup>	HX,RR2	MQ,P1V	106	122.2	22.1	3	24.8	895	14
Stewart	7V747	VT3P	AC,P5V	110	121.3	27.1	2	24.1	873	19
Seed Consultants	SC 10AGT92	GT/CB/LL	MQ,P1V	109	121.2	23.3	1	26.8	884	17
Steyer	10803GENSS	STX	MQ,C2	107	120.4	23.9	2	25.4	876	18
Great Lakes	6087VT3PRO	VT3P	AC,P5V	110	120.1	25.2	6	24.1	870	20
Great Lakes	5939G3VT3	VT3	AC,P5V	109	119.6	25.0	2	26.1	867	21
NuTech	5N-910	3000GT	MQ,R,C2	110	117.6	24.6	1	23.4	854	22
Great Heart	HT-120VT3P	VT3P	AC,P5V	110	117.4	24.5	1	24.1	853	24
Seed Consultants	SCS 10HQ72 <sup>^</sup>	HXT,RR2	MQ,R,P1V	107	116.9	23.0	3	27.4	853	23
LG Seeds	LG2575VT3Pro	VT3P	AC,P5V	110	116.1	24.2	7	28.1	844	25
Seed Consultants	SCS 11HR02 <sup>^</sup>	HX,RR2	MQ,P1V	110	115.7	25.8	1	24.1	837	27
Golden Harvest	H-8577 3000GT	3000GT	CE,C2	107	114.6	24.3	2	29.5	833	28
G2 Genetics	5H-309 <sup>^</sup>	HX,RR2	MQ,R,P1V	109	114.2	24.7	1	27.5	829	30
Stine	9529VT3Pro	VT3P	AC,P2	107	113.9	20.5	5	28.8	839	26
Specialty	4608GENVT3P	VT3P	AC,P5V	109	113.7	24.1	1	26.8	827	31
Pioneer	P1018AM1 CK	AM1,RR2	MQ,P1V	110	113.8	23.5	1	23.4	829	29
					Test Average =	117.7	23.7	2	25.4	857
					LSD (0.10) =	18.3	1.8	3		
					C.V. =	11.4	5.6			

  
 F.I.R.S.T. Manager

**TEST COMMENTS:** *An extreme loss of stand loss (up to 11,000 ppa) occurred from a hard 2.5" rain, five hours after planting. We chose not to replant. In mid July, the site was hit with a storm that produced hail which caused minor damage to leaves, not the stalk. The lodging scores are due to root lodging from that July storm. Area yields ranged from 70 to 150 bu/acre.*
Lat: 39.31733, Long: -85.63124

Yield & Income Factors:	Base Moisture = 15.0%	Shrink = 1.3	Drying = \$0.025	Price = \$7.50
† See last page for Product/Brand, Technology and Seed Treatment information. → Identifies the check brand included in early- and full-season tests. <b>Bold</b> yields are significantly above test average. <b>Italicized</b> brands exceed the grain moisture limit for this test. <b>GC</b> = grower comparison product, <b>ns</b> = not significantly different				

**2012 BETTER HYBRIDS Harvest Report for Indiana Central [ INCE ]**

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**FULL SEASON TEST**

111 - 114 Day CRM

B2INCE09b

PREV. CROP/HERB: Corn, 2+ yr / Halex GT  
 SOIL DESCRIPTION: Clay loam, well drained, minimum w/ fall till, non-irrigated  
 SOIL CONDITIONS: High P, high K, 6.4 pH, 2.3% OM  
 PEST MANAGEMENT: Halex GT, Force, Warrior  
 FERTILITY - Applied N: 180 Spring, 5 Planter  
 Applied N-P-K (units): 185-11-5

30" ROW SPACING

SEEDED - RATE: May 7 35,500 /A  
 HARVESTED - STAND: Oct 8 25,200 /A

TOP 30 OF 63 FOR GROSS INCOME (SORTED BY YIELD)

AVERAGE of (3) REPLICATIONS

Company/Brand	Product/Brand†	Technol.†	Seed Treatment†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Ebberts	7712VT3P	VT3P	AC,P5	112	<b>150.2</b>	27.3	1	26.8	1,080	1
Seed Consultants	SCS 11HQ31^	HXT,RR2	MQ,P1V	113	138.5	28.7	1	26.1	991	2
Steyer	11407VT3PRO	VT3P	MQ,C2	114	136.5	26.7	1	26.1	984	4
Great Lakes	6354G3VT3	VT3	AC,P5V	113	135.4	23.3	1	27.5	987	3
LG Seeds	LG2602VT3Pro	VT3P	AC,P5V	112	132.7	25.9	1	27.4	959	6
Specialty	4644GENVT3P	VT3P	AC,P5V	111	132.4	23.4	1	26.1	965	5
LG Seeds	LG2641VT3 GC	VT3	AC,P5V	114	131.9	25.6	3	27.5	954	8
Stewart	8V753	VT3P	AC,P5V	114	131.5	28.7	1	24.1	941	10
Ebberts	7222VT3P	VT3P	AC,P5	112	130.6	22.7	1	23.4	954	7
Dekalb	DKC62-97 GC	VT3P	AC,P2	112	130.0	25.7	1	26.1	940	11
Dyna-Gro	CX52VP91	VT3P	AC,P5V	112	129.5	23.9	1	26.8	942	9
Steyer	11203-3000GT	3000GT	MQ,C2	112	129.0	23.8	2	26.1	939	12
Ebberts	7861VT3P	VT3P	AC,P5	111	128.8	26.7	1	28.1	928	19
Dairyland	DS9111SSX	STX	AVC,C2	111	128.6	23.1	2	22.8	939	13
Stine	9734VT3Pro	VT3P	AC,P2	113	128.6	25.4	1	26.1	931	16
Specialty	4707GENVT3P	VT3P	AC,P5V	113	128.6	25.8	1	23.4	930	18
LG Seeds	LG2620VT3	VT3	AC,P5V	113	128.1	23.1	1	26.1	935	14
Unity	5512SS	STX	MQ,C2	112	127.9	24.1	1	24.8	930	17
Ebberts	6292VT2P	VT2P	AC,P5	112	127.8	26.2	2	24.1	923	20
Dyna-Gro	D51VP32	VT3P	AC,P5V	111	127.7	23.2	2	25.4	932	15
NK Brand	N74R-3000GT	3000GT	CE,C2	113	127.6	27.8	1	24.8	916	23
Specialty	8656GENVT3P	VT3P	AC,P5V	111	127.3	26.4	1	25.4	919	22
Stine	9732VT3Pro	VT3P	AC,P2	111	126.3	23.3	1	22.8	921	21
Dairyland	DS9414Q	HXT,RR2	AVC,C2	114	125.5	26.1	4	25.4	906	25
NK Brand	N70J-4011	4011	CE,C2	112	124.9	24.6	1	27.5	907	24
Garst	83R38-3000GT	3000GT	CE,C2	114	124.9	28.4	1	24.1	895	28
Stewart	7V776	VT3P	AC,P5V	111	124.6	24.1	1	24.8	906	26
Great Heart	HT-7240VT3Pro	VT3P	AC,P5V	112	123.9	26.2	1	26.8	895	29
Garst	83G41-3000GT	3000GT	CE,C2	114	123.0	25.7	1	27.5	890	30
Dairyland	DS9212Q	HXT,RR2	AVC,C2	112	122.7	22.4	1	24.8	898	27
<b>Pioneer</b>	<b>P1018AM1 CK</b>	<b>AM1,RR2</b>	<b>MQ,P1V</b>	<b>110</b>	<b>117.0</b>	<b>24.8</b>	<b>4</b>	<b>25.4</b>	<b>849</b>	<b>42</b>
Test Average =					<b>120.1</b>	<b>25.3</b>	<b>1</b>	<b>25.2</b>	<b>870</b>	
LSD (0.10) =					20.1	2.2	1			
C.V. =					12.4	6.3				

  
 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. HPT® brand seed is distributed by Hoegemeyer Hybrids, Inc. RPM® brand seed is distributed by Doebler's PA Hybrids, Inc. Supreme EX® brand seed is distributed by Seed Consultants, Inc. VPMMaxx® 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®, VPMMaxx® and XL® are registered trademarks of DuPont Pioneer.

### Technologies

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

### Seed Treatments

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

### Trademarks

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- STS® is a trademark of E.I. DuPont Nemours & Co.
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