

2012 BETTER HYBRIDS Harvest Report for Indiana North [INNO]
 Rex Coomer, Allen County, IN 46797 [WOODBURN]

EARLY SEASON TEST
103 - 108 Day CRM

PREV. CROP/HERB: Soybean / Glyphosate B2INNO03a
 SOIL DESCRIPTION: Silty clay, well drained, minimum w/ fall till, non-irrigated
 SOIL CONDITION: High P, high K, 6.5 pH, 2.4% OM
 PEST MANAGEMENT: Keystone, Durango, Force 30" ROW SPACING
 FERTILITY - Applied N: 33 Spring, 185 Planter
 Applied N-P-K (units): 218-vrt-vrt
 SEEDED - RATE: Apr 18 35,000 /A TOP 30 OF 36 FOR GROSS INCOME (SORTED BY YIELD)
 HARVESTED - STAND: Oct 24 32,400 /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
AgriGold	A6408VT3Pro	VT3P	AC,P5V	107	135.7	19.2	1	31.2	1,004	1
Great Lakes	5785VT3PRO	VT3P	AC,P5V	107	135.4	19.2	1	32.6	1,001	2
Seed Consultants	SCS 10HR62^	HX,RR2	MQ,P1V	106	125.3	19.2	1	34.2	927	3
LG Seeds	LG5533VT3Pro	VT3P	AC,P5V	107	124.5	18.7	1	31.9	922	4
G2 Genetics	5H-806^	HX,RR2	MQ,R,P1V	106	121.0	19.1	1	32.6	895	5
Garst	85V88-3000GT	3000GT	CE,C2	107	120.4	21.5	1	33.2	883	6
NK Brand	N61P-3000GT	3000GT	CE,C2	107	115.7	21.2	1	31.2	850	7
Great Lakes	5368VT3PRO	VT3P	AC,P5V	103	113.9	20.1	1	32.2	840	8
Stine	9529VT3Pro	VT3P	AC,P2	107	113.4	19.8	1	31.9	837	10
G2 Genetics	5H-0504^	HX,RR2	MQ,R,P1V	105	113.0	19.1	1	32.5	836	11
G2 Genetics	5Z-008^	OI,RR2	MQ,R,P1V	108	112.1	20.9	1	31.6	824	12
Ebberts	7909VT3P	VT3P	AC,P5	108	107.5	20.1	1	32.6	793	13
Ebberts	9501SS	STX	AC,P5	109	103.9	20.7	1	31.6	764	14
Stewart	5A988RIB	STX-R	AC,P2	103	102.8	21.0	1	33.5	756	16
Golden Harvest	H-8211 3000GT	3000GT	CE,C2	105	102.6	19.8	1	30.6	757	15
Partners Brand	PB 7632GT/CB/LL	GT/CB/LL	CE,C2,Pr	106	101.0	18.9	4	33.9	748	17
Specialty	83R90GENSSRIB	STX-R	AC,P5V	105	100.0	21.7	1	31.9	733	19
NuTech	5B-604	GT/CB/LL	MQ,R,C2	104	99.5	19.3	1	31.9	736	18
Ebberts	6587VT2P	VT2P	AC,P5	107	98.8	21.9	1	33.5	724	22
Stewart	6V629	VT3P	AC,P5V	107	98.6	20.5	1	31.5	726	21
Dyna-Gro	CX48VP76	VT3P	AC,P5V	108	98.5	18.8	3	32.9	729	20
Ebberts	7358VT3P	VT3P	AC,P5	108	95.6	20.5	1	31.9	704	23
Partners Brand	PB 7559RR	RR2	CE,C2,Pr	105	93.9	19.0	1	32.2	695	24
Partners Brand	PB 7895RR	RR2	AC,P5V	108	89.8	18.7	2	33.2	665	25
Specialty	4383GENVT3P	VT3P	AC,P5V	105	87.3	20.2	1	33.2	643	26
Stewart	6V487	VT3P	AC,P2	106	84.6	18.8	2	30.2	627	27
Specialty	4385GENVT3P	VT3P	AC,P5V	106	80.9	18.6	2	31.2	600	28
AgriGold	A6384VT3Pro	VT3P	AC,P5V	106	80.5	21.0	1	34.2	592	29
Stewart	6V556	VT3P	AC,P5V	107	80.4	20.9	1	33.8	591	30
Seed Consultants	SCS 10HQ72^	HXT,RR2	MQ,R,P1V	107	78.5	20.7	1	32.9	578	31
Ebberts	9307SS CK	STX	AC,P5	107	113.8	20.8	2	32.5	837	9
Test Average =					99.1	20.2	1	32.4	731	
LSD (0.10) =					11.9	1.0	1			
C.V. =					8.8	3.7				


 F.I.R.S.T. Manager

TEST COMMENTS: *Crop got off to a great start, with solid emergence. The lack of rain and extreme heat took away full yield potential. The crop was short, 5' 9" maximum height. Some ears were only knee high off ground. Ear retention was poor on some hybrids. Monthly rainfall totals were April, 1.5"; May, 0.74"; June, 0.72"; July, 1.0"; Aug, 3.6"; Sept, 4.22". Plant health was good.* Lat: 41.11075, Long: -84.81142

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. **Bold** yields are significantly above test average. *Italicized* brands exceed the grain moisture limit for this test. **GC** = grower comparison product, **ns** = not significantly different

2012 BETTER HYBRIDS Harvest Report for Indiana North [INNO]

Rex Coomer, Allen County, IN 46797 [WOODBURN]

FULL SEASON TEST

109 - 112 Day CRM

B2INNO03b

 PREV. CROP/HERB: Soybean / Glyphosate
 SOIL DESCRIPTION: Silty clay, well drained, minimum w/ fall till, non-irrigated
 SOIL CONDITIONS: High P, high K, 6.5 pH, 2.4% OM
 PEST MANAGEMENT: Keystone, Durango, Force
 FERTILITY - Applied N: 33 Spring, 185 Planter
 Applied N-P-K (units): 218-vrt-vrt

30" ROW SPACING

 SEEDED - RATE: Apr 18 35,000 /A
 HARVESTED - STAND: Oct 24 33,000 /A

TOP 30 OF 48 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
LG Seeds	LG2549VT3	VT3	AC,P5V	109	141.8	21.9	1	32.2	1,039	1
AgriGold	A6458VT3	VT3	AC,P5V	109	138.3	21.6	1	33.9	1,014	2
Channel	212-09STX	STX	AC,P5V	112	132.2	23.3	1	33.6	964	3
Garst	85E98-3000GT	3000GT	CE,C2	109	124.2	20.9	2	32.9	913	4
NK Brand	N63R-3000GT	3000GT	CE,C2	109	124.2	21.5	3	32.2	911	5
Great Lakes	6087VT3PRO	VT3P	AC,P5V	110	120.5	20.6	2	32.2	887	6
LG Seeds	LG2575VT3Pro	VT3P	AC,P5V	110	119.8	20.4	2	33.8	882	7
Dairyland	DS9111SSX	STX	AVC,C2	111	118.7	20.3	4	32.9	875	8
Dairyland	DS9212Q	HXT,RR2	AVC,C2	112	118.2	19.1	4	32.9	874	9
AgriGold	A6478VT3Pro	VT3P	AC,P5V	111	118.2	20.6	2	33.2	870	10
NK Brand	N70J-4011	4011	CE,C2	112	115.3	22.6	1	33.9	843	12
NuTech	5B-410	GT/CB/LL	MQ,R,C2	110	115.2	21.0	2	33.2	847	11
Ebberts	7712VT3P	VT3P	AC,P5	112	114.7	24.7	1	32.6	832	13
Dyna-Gro	CX52VP91	VT3P	AC,P5V	112	111.7	22.9	1	33.2	816	14
Specialty	4611GENVT3P	VT3P	AC,P5V	110	109.6	23.2	1	33.5	800	16
Unity	7811-3000GT	3000GT	MQ,C2	111	108.8	20.6	2	31.9	801	15
Dairyland	DS9610	3000GT	MQ,C2	110	105.7	19.7	3	34.2	780	17
Ebberts	6292VT2P	VT2P	AC,P5	112	105.5	22.9	1	33.2	770	18
Unity	5512SS	STX	MQ,C2	112	104.3	23.7	1	32.2	760	20
Dyna-Gro	D51VP32	VT3P	AC,P5V	111	102.6	21.4	3	31.2	753	21
Dairyland	DS9210SSX	STX	AVC,C2	110	101.5	23.5	1	34.2	740	22
Golden Harvest	H-8969 3122	3122	CE,C2	111	99.6	22.0	1	34.5	730	23
Specialty	8656GENVT3P	VT3P	AC,P5V	111	97.7	24.3	1	31.6	710	24
Seed Consultants	SC 10AGT92	GT/CB/LL	MQ,P1V	109	95.5	21.1	1	34.5	702	25
Specialty	4640GENVT3P	VT3P	AC,P5V	111	91.7	22.2	1	33.2	671	26
Stewart	7V747	VT3P	AC,P5V	110	89.6	23.6	1	32.5	653	27
Ebberts	7222VT3P	VT3P	AC,P5	112	86.6	22.9	1	33.2	632	28
Seed Consultants	SCS 11HR21^	HX,RR2	MQ,P1V	112	85.9	22.6	1	34.5	628	29
Ebberts	7861VT3P	VT3P	AC,P5	111	84.3	22.1	3	32.9	617	30
Great Lakes	6232VT3PRO	VT3P	AC,P5V	112	83.8	22.6	1	32.6	613	31
Ebberts	9307SS CK	STX	AC,P5	107	105.1	21.9	1	32.6	770	19
Test Average =					95.4	22.1	2	33.0	699	
LSD (0.10) =					11.4	0.8	1			
C.V. =					8.8	2.6				


 F.I.R.S.T. Manager

TEST COMMENTS: Crop got off to a great start, with solid emergence. The lack of rain and extreme heat took away full yield potential. The crop was short, 5' 9" maximum height. Some ears were only knee high off ground. Ear retention was poor on some hybrids. Monthly rainfall totals were April, 1.5"; May, 0.74"; June, 0.72"; July, 1.0"; Aug, 3.6"; Sept, 4.22". Plant health was good. Lat: 41.11075, Long: -84.81142

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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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