

2012 BETTER HYBRIDS Harvest Report for Indiana North [INNO]

John Larimer, La Grange County, IN 46746 [HOWE]

EARLY SEASON TEST
103 - 108 Day CRM

PREV. CROP/HERB: Soybean / Glyphosate B2INNO01a
 SOIL DESCRIPTION: Sandy loam, well drained, conventional w/ fall till, irrigated
 SOIL CONDITION: Mod. High P, mod. high K, 6.3 pH, 1.8% OM
 PEST MANAGEMENT: Volley, Balance Pro, Force, Stratego 30" ROW SPACING
 FERTILITY - Applied N: 18 Spring, 5 Planter, 150 Side
 Applied N-P-K (units): 173-41-65
 SEEDED - RATE: May 11 35,500 /A TOP 30 OF 36 FOR GROSS INCOME (SORTED BY YIELD)
 HARVESTED - STAND: Oct 25 32,800 /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	226.0	22.2	3	34.9	1,654	1
LG Seeds	LG2529VT3Pro	VT3P	AC,P5V	107	214.8	22.5	1	33.5	1,571	2
Seed Consultants	SCS 10HR62^	HX,RR2	MQ,P1V	106	211.7	22.9	1	32.2	1,546	4
AgriGold	A6384VT3Pro	VT3P	AC,P5V	106	211.1	23.1	1	22.1	1,541	5
Partners Brand	PB 7632GT/CB/LL	GT/CB/LL	CE,C2,Pr	106	210.9	21.2	2	33.5	1,549	3
Great Lakes	5785VT3PRO	VT3P	AC,P5V	107	208.8	21.5	2	31.5	1,532	6
G2 Genetics	5Z-008^	OI,RR2	MQ,R,P1V	108	205.9	23.2	1	34.2	1,502	7
NK Brand	N61P-3000GT	3000GT	CE,C2	107	205.3	22.8	1	34.2	1,500	8
Ebberts	7358VT3P	VT3P	AC,P5	108	203.0	25.2	1	31.5	1,471	10
LG Seeds	LG5533VT3Pro	VT3P	AC,P5V	107	201.4	21.5	2	35.5	1,478	9
Specialty	4383GENVT3P	VT3P	AC,P5V	105	197.9	23.1	1	34.2	1,444	12
Dyna-Gro	CX48VP76	VT3P	AC,P5V	108	197.8	22.4	1	31.5	1,447	11
Specialty	83R90GENSSRIB	STX-R	AC,P5V	105	196.9	22.9	1	33.5	1,438	13
Garst	85V88-3000GT	3000GT	CE,C2	107	195.5	23.0	1	30.8	1,427	14
Ebberts	9501SS	STX	AC,P5	109	195.3	24.3	1	34.2	1,419	15
Stewart	6V556	VT3P	AC,P5V	107	193.8	22.4	1	32.9	1,418	16
Ebberts	7909VT3P	VT3P	AC,P5	108	193.1	23.6	1	32.2	1,407	17
Seed Consultants	SCS 10HQ32^	HXT,RR2	MQ,P1V	103	189.6	22.2	1	34.9	1,388	18
AgriGold	A6389VT3Pro	VT3P	AC,P5V	105	189.2	23.1	1	34.2	1,381	19
G2 Genetics	5H-0504^	HX,RR2	MQ,R,P1V	105	188.2	23.5	1	33.5	1,372	20
G2 Genetics	5Z-407^	OI,RR2	MQ,R,P1V	107	187.1	22.9	2	34.9	1,366	21
Ebberts	6587VT2P	VT2P	AC,P5	107	187.0	23.0	2	32.9	1,365	22
Partners Brand	PB 7895RR	RR2	AC,P5V	108	186.1	22.7	1	33.5	1,360	24
NuTech	5B-604	GT/CB/LL	MQ,R,C2	104	184.7	20.7	2	31.5	1,359	25
Seed Consultants	SCS 10HQ72^	HXT,RR2	MQ,R,P1V	107	176.3	22.4	2	33.5	1,290	26
Seed Consultants	SCS 1081AMX^	AMX,RR2	MQ,C2	108	173.3	22.4	1	33.5	1,268	27
Partners Brand	PB 7559RR	RR2	CE,C2,Pr	105	171.7	21.8	1	32.2	1,259	29
G2 Genetics	5H-806^	HX,RR2	MQ,R,P1V	106	171.6	21.6	1	34.9	1,259	28
Stewart	5A988RIB	STX-R	AC,P2	103	167.2	22.1	2	34.2	1,224	30
Stewart	6V629	VT3P	AC,P5V	107	158.0	22.3	2	31.5	1,156	31
Ebberts	9307SS CK	STX	AC,P5	107	186.4	22.6	2	31.5	1,363	23
Test Average =					183.0	22.6	2	32.8	1,338	
LSD (0.10) =					28.1	1.0	5			
C.V. =					11.3	3.3				


 F.I.R.S.T. Manager

TEST COMMENTS: Over all crop looked good for the year. Plant height was normal with no disease present. There was some light insect feeding on ear tips. Grain quality was good, but soft cob cob made for a hard shell. The day of planting, soil moisture was low and evaporation was high, so as we planted some seed was in dry soil, which let to a spotty population. Lat: 41.72122, Long: -85.33587

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]

John Larimer, La Grange County, IN 46746 [HOWE]

FULL SEASON TEST
109 - 112 Day CRM

B2INNO01b

PREV. CROP/HERB: Soybean / Glyphosate
 SOIL DESCRIPTION: Sandy loam, well drained, conventional w/ fall till, irrigated
 SOIL CONDITIONS: Mod. High P, mod. high K, 6.3 pH, 1.8% OM
 PEST MANAGEMENT: Volley, Balance Pro, Force, Stratego
 FERTILITY - Applied N: 18 Spring, 5 Planter, 150 Side
 Applied N-P-K (units): 173-41-65

30" ROW SPACING

SEEDED - RATE: May 11 35,500 /A
 HARVESTED - STAND: Oct 25 29,400 /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
NK Brand	N70J-4011	4011	CE,C2	112	222.2	23.5	1	30.8	1,619	1
Great Lakes	6232VT3PRO	VT3P	AC,P5V	112	218.6	22.7	1	29.5	1,597	2
Specialty	4611GENVT3P	VT3P	AC,P5V	110	217.8	24.2	1	27.5	1,583	3
Seed Consultants	SCS 11HR21^	HX,RR2	MQ,P1V	112	211.3	24.2	1	30.2	1,536	4
AgriGold	A6517VT3Pro	VT3P	AC,P5V	113	208.5	23.6	1	28.8	1,519	5
NuTech	5B-410	GT/CB/LL	MQ,R,C2	110	207.3	24.3	1	27.5	1,507	6
Unity	7811-3000GT	3000GT	MQ,C2	111	206.3	23.7	2	31.5	1,502	7
Seed Consultants	SCS 11HR12^	HX,RR2	MQ,P1V	111	202.6	23.9	2	31.5	1,474	8
Stewart	7V747	VT3P	AC,P5V	110	200.6	24.0	1	31.5	1,459	9
Stine	9732VT3Pro	VT3P	AC,P2	111	198.6	24.3	1	28.1	1,443	10
LG Seeds	LG2602VT3Pro	VT3P	AC,P5V	112	198.0	23.8	1	29.5	1,441	11
Stine	9728EVT3Pro	VT3P	AC,P2	109	197.3	24.1	1	32.2	1,435	13
Seed Consultants	SC 10AGT92	GT/CB/LL	MQ,P1V	109	196.5	22.4	1	29.5	1,437	12
Unity	5512SS	STX	MQ,C2	112	194.6	24.9	1	29.5	1,411	16
Specialty	8656GENVT3P	VT3P	AC,P5V	111	194.0	23.7	1	30.2	1,413	15
Channel	212-09STX	STX	AC,P5V	112	193.8	24.8	1	31.5	1,406	18
Specialty	4640GENVT3P	VT3P	AC,P5V	111	193.5	22.8	1	30.2	1,414	14
Dairyland	DS9610	3000GT	MQ,C2	110	192.3	24.3	3	28.8	1,398	19
LG Seeds	LG2575VT3Pro	VT3P	AC,P5V	110	191.4	21.0	1	27.4	1,407	17
Seed Consultants	SCS 11HR02^	HX,RR2	MQ,P1V	110	191.3	23.1	1	31.5	1,396	20
Ebberts	7222VT3P	VT3P	AC,P5	112	188.2	22.6	1	28.8	1,376	22
G2 Genetics	5Z-1205^	OI,RR2	MQ,R,P1V	112	187.9	23.7	1	30.2	1,368	23
Dyna-Gro	CX52VP91	VT3P	AC,P5V	112	187.8	24.5	1	30.2	1,364	25
AgriGold	A6478VT3Pro	VT3P	AC,P5V	111	187.5	21.2	1	27.5	1,377	21
Unity	7812-3000GT	3000GT	CE,C2	112	187.2	24.1	4	28.1	1,361	26
Dairyland	DS9111SSX	STX	AVC,C2	111	186.7	22.2	2	27.5	1,367	24
G2 Genetics	5H-309^	HX,RR2	MQ,R,P1V	109	185.6	22.3	1	32.2	1,358	27
Dairyland	DS9212Q	HXT,RR2	AVC,C2	112	185.6	22.4	2	32.2	1,358	28
Channel	211-99VT3P	VT3P	AC,P5V	111	185.6	24.0	1	32.2	1,350	29
AgriGold	A6458VT3	VT3	AC,P5V	109	184.2	22.1	1	27.5	1,349	30
Ebberts	9307SS CK	STX	AC,P5	107	159.1	21.9	2	28.8	1,166	45
Test Average =					187.2	23.4	1	29.4	1,365	
LSD (0.10) =					27.3	1.2	1			
C.V. =					10.7	3.9				


 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. 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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