

## 2015 Corn Grain Top 30 Harvest Report

Indiana South [ INSO ] GRAMMER  
Ben Whiteside, Bartholomew County, IN 47203



PREV. CROP/HERB: Soybean / glyphosate  
SOIL DESCRIPTION: Fincastle silt loam, well drained, no-till, non-irrigated  
SOIL CONDITION: Moderate P, moderate K, 6.2 pH, 2% OM  
PEST MANAGEMENT: Lexar, Roundup, Force  
FERTILITY - Applied N: 9 Planter, 160 Sidedress  
Applied N-P-K (units): 169-0-0  
SEEDING - RATE - ROW: May 12 36,000 /A 30" spacing  
HARVESTED - STAND: Oct 21

**Early-Season Test**  
**107 - 112 Day CRM**  
B2015INSO13a

**Top 30 of 36**  
For Gross Income (Sorted by Yield)  
Average of (4) Replications

Company/Brand	Product/Brand†	Technol.†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Steyer	11208VT3PRO RIB	VT3P,B	112	<b>225.6</b>	14.5	1		902	1
Channel	209-51VT2PRIB	VT2P,B	109	<b>217.9</b>	13.0	1		872	2
LG Seeds	LG5607VT2PRIB	VT2P,B	111	211.7	13.5	1		847	3
Steyer	10805VT2PRORIB	VT2P,B	108	209.6	12.7	1		838	4
Dekalb	DKC62-77RIB GC	STX,B	112	209.2	13.0	1		837	5
Dyna-Gro	D50VC43	VT2P	110	208.7	12.8	1		835	6
NuTech/G2 Gen	5F-709^	AM,B	109	207.0	12.8	1		828	7
Steyer	11210VT2PRORIB	VT2P,B	112	206.8	13.1	1		827	8
Seed Consultants	SC 11AQ15	3000GT	111	205.0	14.6	1		820	9
Dekalb	DKC61-54RIB GC	STX,B	111	202.9	13.7	1		812	10
Dyna-Gro	D52VC91	VT2P	112	202.8	13.6	1		811	11
Partners Brand	PB 7859GT/CB/LL	GT/CB/LL	108	202.0	13.1	1		808	12
Stewart	7E743RIB	VT2P,B	110	201.1	12.7	1		804	13
Dekalb	DKC57-75RIB GC	STX,B	107	200.0	13.6	1		800	15
LG Seeds	LG5548STXRIB	STX,B	109	199.3	13.5	1		797	16
Steyer	11209VT2PRORIB	VT2P,B	112	198.0	14.4	1		792	17
Augusta	A5658GTCBLL	GT/CB/LL	108	197.0	13.0	1		788	18
NuTech/G2 Gen	5F-811AM^	AM,B	111	197.0	14.3	1		788	19
Beck	XL 5939AMXT^ GC	AMXT,B	109	195.6	13.9	1		782	20
Partners Brand	PB 8232VIP3110 GC	3110	112	195.2	14.1	1		781	21
Seed Consultants	SC 10AQ96	3111	109	195.1	12.4	1		780	22
Channel	211-33VT2PRIB	VT2P,B	111	193.8	13.9	1		775	23
Seed Consultants	SCS 1085AM^	AM,B	108	193.6	13.5	1		774	24
Renk	RK834SSTX	STX,B	111	192.1	13.5	1		768	25
Stewart	8E623RIB	VT2P,B	112	189.8	13.1	1		759	26
Renk	RK860VT3P	VT3P,B	111	189.8	13.3	1		759	27
Golden Harvest	G07B39-3111A GC	3111,A	109	186.5	13.1	1		746	28
Renk	RK871VT2P	VT2P	111	186.1	12.7	1		744	29
Pioneer	P0636AMX GC	AMX,AQ,B	106	186.1	13.5	1		744	30
NuTech/G2 Gen	5F-510^	AM,B	110	186.1	13.9	1		744	31
Dekalb	DKC60-67RIB CK	STX,B	110	201.0	13.5	1		804	14
Averages =				<b>196.3</b>	<b>13.4</b>	<b>1</b>		<b>785</b>	
LSD (0.10) =				20.7	0.7	ns			
LSD (0.25) =				14.4	0.5	ns			
C.V. =				9.0	4.5				

**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Prices: GMO = \$4.00; non-GMO = \$4.00

**Test Comments:** *A location where the water was able to drain made for nice tests. Good brace root development here which is better than most sites so far this season. Stalks still contained moisture. Good plant health for the season as only a few products had tops broken off. Good kernel color and easy shelling off the cob. This is one of the best crops Ben has had on this field. Rainfall totals: June 8.5", July 12.5".*

† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly different

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Report Date: 10/24/2015 Revised:

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SOIL CONDITION: Moderate P, moderate K, 6.2 pH, 2% OM  
PEST MANAGEMENT: Lexar, Roundup, Force  
FERTILITY - Applied N: 9 Planter, 160 Sidedress  
Applied N-P-K (units): 169-0-0  
SEDED - RATE - ROW: May 12 36,000 /A 30" spacing  
HARVESTED - STAND: Oct 21

**Full-Season Test**  
**113 - 116 Day CRM**  
B2015INSO13b

**Top 30 of 36**  
For Gross Income (Sorted by Yield)  
Average of (3) Replications

Company/Brand	Product/Brand†	Technol.†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
LG Seeds	LG5663VT2P	VT2P	115	215.8	14.8	1		863	1
Dekalb	DKC64-87RIB GC	STX,B	114	213.8	13.3	1		855	2
Dekalb	DKC60-67RIB GC	STX,B	110	210.7	12.9	1		843	3
Steyer	11305VT2PRORIB	VT2P,B	113	207.9	13.7	1		832	4
NuTech	5N-914	3000GT	114	206.7	13.4	1		827	5
Renk	RK941SSTX	STX,B	114	206.2	14.6	1		825	6
Stewart	8E663RIB	VT2P,B	113	203.4	14.0	1		814	7
Augusta	A6465VT2Pro	VT2P	115	201.8	14.4	1		807	8
Stewart	8E563RIB	VT2P,B	114	200.8	13.8	1		803	9
LG Seeds	LG5622STXRIB	STX,B	113	198.9	14.2	1		796	10
Channel	214-00DGV2PRIB	VT2P,DG,B	114	198.6	14.3	1		794	11
Stewart	8E753RIB	VT2P,B	114	197.8	14.4	1		791	12
Pioneer	P1257AMXT GC	AMXT,B	112	196.6	13.1	1		786	13
Augusta	A7767VT2Pro	VT2P	117	195.5	14.0	1		782	14
Seed Consultants	SC 11AGT43	GT/CB/LL	114	194.8	14.6	1		779	15
Partners Brand	PB 8378VT3P GC	VT3P	113	193.2	14.8	1		773	16
Channel	213-26VT2PRIB	VT2P,B	113	191.4	13.7	1		766	17
Augusta	A6664VT2Pro	VT2P	114	190.5	13.7	1		762	18
Pioneer	P1417AMX GC	AMX,B	114	186.3	14.2	1		745	19
Seed Consultants	SCS 1131AM^	AM,B	113	185.4	13.9	1		742	20
Partners Brand	PB 8333-3000GT GC	3000GT	113	184.9	14.4	1		740	21
Renk	RK935SSTX	STX,B	114	184.8	13.2	1		739	22
Steyer	11407VT3PRO RIB	VT3P,B	114	183.1	14.2	1		732	23
Dyna-Gro	D55VP77	VT3P	115	182.6	13.9	1		730	24
Golden Harvest	G14H66-3010A GC	3010,A	114	181.1	12.9	1		724	25
Seed Consultants	SC 11AQ72	3000GT	116	180.1	14.0	1		720	27
Steyer	11504GENSSRIB	STX,B	115	178.8	13.8	1		715	28
NuTech/G2 Gen	5Z-015^	OI	115	177.3	13.2	1		709	29
LG Seeds	LG5638VT2PRIB	VT2P,B	114	176.5	14.5	1		706	30
Seed Consultants	SCS 11HR63^	HX,RR2	115	172.4	14.2	1		690	31
Dekalb	DKC60-67RIB CK	STX,B	110	181.1	13.7	1		724	26
Averages =				<b>189.1</b>	<b>13.9</b>	<b>1</b>		<b>756</b>	
LSD (0.10) =				28.2	0.7	ns			
LSD (0.25) =				19.6	0.5	ns			
C.V. =				11.0	3.7				

**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Prices: GMO = \$4.00; non-GMO = \$4.00

**Test Comments:** *A location where the water was able to drain made for nice tests. Good brace root development here which is better than most sites so far this season. Stalks still contained moisture. Good plant health for the season as only a few products had tops broken off. Good kernel color and easy shelling off the cob. This is one of the best crops Ben has had on this field. Rainfall totals: June 8.5", July 12.5".*

† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly different

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2015 Corn Grain - Indiana South [ INSO ]



**Early-Season Test Products (36 Total)**

Company/Brand	Product/Brand	Technol.	Seed Trt	RM	Company/Brand	Product/Brand	Technol.	Seed Trt	RM
Augusta	A5658GTCBLL	GT/CB/LL	CM,C1	108					
Beck	XL 5939AMXT^ GC	AMXT,B	Es,P1V	109					
Channel	209-51VT2PRIB	VT2P,B	AC,P5V	109					
Channel	211-00DGV2PRIB	VT2P,DG,B	AC,P5V	111					
Channel	211-33VT2PRIB	VT2P,B	AC,P5V	111					
Dekalb	DKC57-75RIB GC	STX,B	AC,P5V	107					
Dekalb	DKC60-67RIB CK	STX,B	AC,P5V	110					
Dekalb	DKC61-54RIB GC	STX,B	AC,P5V	111					
Dekalb	DKC62-77RIB GC	STX,B	AC,P5V	112					
Dyna-Gro	D50VC43	VT2P	AC,P5V	110					
Dyna-Gro	D52VC91	VT2P	AC,P5V	112					
Golden Harvest	G07B39-3111A GC	3111,A	AVC,C2,Vi	109					
Golden Harvest	G10T63-3000GT	3000GT	AVC,C5,Vi	110					
LG Seeds	LG5548STXRIB	STX,B	AC,P5V	109					
LG Seeds	LG5607VT2PRIB	VT2P,B	AC,P5V	111					
NuTech/G2 Gen	5F-510^	AM,B	MQ,P5V	110					
NuTech/G2 Gen	5F-709^	AM,B	MQ,P5V	109					
NuTech/G2 Gen	5F-811AM^	AM,B	MQ,P5V	111					
NuTech/G2 Gen	5Z-308^	OI	MQ,P1V	108					
Partners Brand	PB 7859GT/CB/LL	GT/CB/LL	MQ	108					
Partners Brand	PB 8232VIP3110 GC	3110	CM,C2	112					
Pioneer	P0636AMX GC	AMX,AQ,B	MQ,C2	106					
Pioneer	P1142AMX GC	AMX,B	MQ,C2	111					
Renk	RK834SSTX	STX,B	AC,P5V	111					
Renk	RK860VT3P	VT3P,B	AC,P2	111					
Renk	RK871VT2P	VT2P	AC,P2	111					
Seed Consultants SC	10AQ96	3111	AVC,C2,Vi	109					
Seed Consultants SC	11AQ15	3000GT	MQ,P5V	111					
Seed Consultants SCS	1085AM^	AM,B	MQ,P5V,R	108					
Seed Consultants SCS	1125AM^	AM,B	MQ,P5V,R	112					
Stewart	7E743RIB	VT2P,B	AC,P5V	110					
Stewart	8E623RIB	VT2P,B	AC,P5V	112					
Steyer	10805VT2PRORIB	VT2P,B	CM,C2	108					
Steyer	11208VT3PRO RIB	VT3P,B	CM,C2	112					
Steyer	11209VT2PRORIB	VT2P,B	CM,C2	112					
Steyer	11210VT2PRORIB	VT2P,B	CM,C2	112					

2015 Corn Grain - Indiana South [ INSO ]



**Full-Season Test Products (36 Total)**

Company/Brand	Product/Brand	Technol.	Seed Trt	RM	Company/Brand	Product/Brand	Technol.	Seed Trt	RM
Augusta	A6465VT2Pro	VT2P	AC,P2	115					
Augusta	A6664VT2Pro	VT2P	AC,P2	114					
Augusta	A7767VT2Pro	VT2P	CM,C2	117					
Beck	XL 6365AM^	AM,B	Es,P1V	113					
Channel	213-26VT2PRIB	VT2P,B	AC,P5V	113					
Channel	214-00DGV2PRIB	VT2P,DG,B	AC,P5V	114					
Dekalb	DKC60-67RIB CK	STX,B	AC,P5V	110					
Dekalb	DKC60-67RIB GC	STX,B	AC,P5V	110					
Dekalb	DKC64-87RIB GC	STX,B	AC,P5V	114					
Dyna-Gro	D54DC94	VT2P,DG	AC,P5V	114					
Dyna-Gro	D55VP77	VT3P	AC,P5V	115					
Golden Harvest	G14H66-3010A GC	3010,A	AVC,C5,Vi	114					
LG Seeds	LG5618STXRIB	STX,B	AC,P5V	112					
LG Seeds	LG5622STXRIB	STX,B	AC,P5V	113					
LG Seeds	LG5638VT2PRIB	VT2P,B	AC,P5V	114					
LG Seeds	LG5663VT2P	VT2P	AC,P5V	115					
NuTech	5N-914	3000GT	MQ,P5V	114					
NuTech/G2 Gen	5F-515^	AM,B	MQ,P5V	115					
NuTech/G2 Gen	5F-713^	AM,B	MQ,P5V	113					
NuTech/G2 Gen	5Z-015^	OI	MQ,P1V	115					
Partners Brand	PB 8333-3000GT GC	3000GT	CM,C2	113					
Partners Brand	PB 8378VT3P GC	VT3P	CM,C2	113					
Pioneer	P1257AMXT GC	AMXT,B	MQ,P1V	112					
Pioneer	P1417AMX GC	AMX,B	MQ,C2	114					
Renk	RK935SSTX	STX,B	AC,P5V	114					
Renk	RK941SSTX	STX,B	AC,P5V	114					
Seed Consultants	SC 11AGT43	GT/CB/LL	MQ,P1V	114					
Seed Consultants	SC 11AQ72	3000GT	MQ,P1V	116					
Seed Consultants	SCS 1131AM^	AM,B	MQ,C2,R	113					
Seed Consultants	SCS 11HR63^	HX,RR2	MQ,P1V	115					
Stewart	8E563RIB	VT2P,B	AC,P5V	114					
Stewart	8E663RIB	VT2P,B	AC,P5V	113					
Stewart	8E753RIB	VT2P,B	AC,P5V	114					
Steyer	11305VT2PRORIB	VT2P,B	CM,C2	113					
Steyer	11407VT3PRO RIB	VT3P,B	CM,C2	114					
Steyer	11504GENSSRIB	STX,B	CM,C2	115					

## Footnotes and Abbreviation Descriptions

### Brand Footnotes

^	G2® brand seed is distributed by NuTech Seed, LLC. Catalyst™ and Power Plus® brand seed is distributed by Burrus. Innotech™ brand seed is distributed by Rob-See-Co, LLC. RPM® brand seed is distributed by Doebler's PA Hybrids, Inc. Supreme EX® brand seed is distributed by Seed Consultants, Inc. VPMaxx® brand seed is distributed by AgVenture, Inc. XL® and Phoenix® brand seed is distributed by Beck's Superior Hybrids. Curry®, G2®, Power Plus®, RPM®, Supreme EX®, VPMaxx® and XL® are registered trademarks of DuPont Pioneer. Catalyst™, Innotech™ and Phoenix® are trademarks of Syngenta.
CK	Identifies a check product included in early- and full-season tests.
GC	Grower Comparison product included by FIRST when space permits.

### Corn Technologies\*

3000GT	Agrisure® 3000GT (CB,RW,LL,GT)	HX	Herculex® 1, contains LL
3010	Agrisure® 3010 (CB,LL,GT)	HX,RR2	Herculex® 1, Roundup Ready 2 Corn
3010,A	Agrisure® Artesian® 3010 (CB,LL,GT)	HXRW	Herculex® Rootworm, contains LL
3011,A	Agrisure® Artesian® (CB,RW,LL,GT)	HXT	Herculex® Xtra (HX,HXRW,LL)
3110	Agrisure® Viptera® 3110 (Vip, CB,LL,GT)	HXT,RR2	Herculex® Xtra, Roundup Ready 2 Corn
3110,A	Agrisure® Viptera® 3110 w/ Artesian®	LL	LibertyLink®
3111	Agrisure® Viptera® 3111 (Vip,CB,RW,LL,GT)	None	conventional corn
3111,A	Agrisure® Viptera® 3111 w/ Artesian®	None,A	conventional corn w/ Artesian®
3122	Agrisure® 3122 (CB,HXX,RW,LL,GT)	OI	Optimum® Intrasect®, YHR (YGCB,HX,LL,RR2)
3220	Agrisure® Viptera® 3220 (Vip,CB,HX,LL,GT)	OI,AQ	Optimum® Intrasect® w/ AQUAMax
AM	Optimum® AcreMax® (YGCB,HX,LL,RR2)	OIX	Optimum® Intrasect® Xtra, YXR (YGCB,HXT,LL,RR2)
AM,AQ	Optimum® AcreMax® w/ AQUAMax	OIXT	Optimum® Intrasect® Xtreme (YGCB,HXT,RW,LL,RR2)
AM1	Optimum® AcreMax®1 (HXT,LL,RR2)	OT	Optimum® TRIsect® CHR (HX,RW,LL,RR2)
AMX	Optimum® AcreMax® Xtra (YGCB,HXT,LL,RR2)	RR2	Roundup Ready® 2 Corn
AMX,AQ	Optimum® AcreMax® Xtra w/ AQUAMax	STX	SmartStax® (VT3P,HXT,RR2,LL)
AMXT	Optimum® AcreMax® Xtreme (YGCB,HXT,RW,LL,RR2)	STX,DG	Genuity® DroughtGard® w/ SmartStax®
AMXT,AQ	Optimum® AcreMax® Xtreme w/ AQUAMax	VT2P	Genuity® VT Double PRO®
B	Blended seed (i.e. refuge blend)	VT2P,DG	Genuity® DroughtGard® w/ VT Double PRO®
GT	Agrisure® GT	VT3P	Genuity® VT Triple PRO®
GT,A	Agrisure® GT w/ Artesian	YGCB	YieldGard® Corn Borer
GT/CB/LL	Agrisure® GT/CB/LL		

\* The refuge component genetics may vary in a refuge blend seed product.

### Corn Seed Treatments\*\*

?	information not provided	In	Intego™ Solo
A	Allegiance®	L	Lorsban®
AC	Acceleron® fungicide products	Lu	Lumivia™
At	Actellic®	M	Maxim XL®
AVC	Avicta® Complete Corn	MQ	Maxim Quattro®
C2, C5, C1	Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed, respectively	None	untreated
CE	Cruiser Extreme®	P2, P5, P1	Poncho® at 0.25, 0.5 and 1.25 mg ai/seed, respectively
CM	CruiserMaxx® Corn	R	Raxil® (tebuconazole)
D	Dynasty® (azoxystrobin)	V	Votivo®
Es	Escalate®	Vi	Vibrance®

\*\* Seed treatments may include unspecified plant health promoting components.