

2016 Corn Grain Top 30 Performance Summary for Indiana Central [INCE]



Early-Season Test

105 - 110 Day CRM

B2016INCEa

Top 30 of 54

For Gross Income (Sorted by Yield), (18) Replication Average

Company/Brand	Product/Brand†	Technol.†	RM	Yield	Moisture	Lodging	Gross Income		Brazil	Otterbein			Wingate	
				Bu/A ↓	%	%	\$/A	Rank		Greensburg	Rushville	Tipton		
Pioneer	P0825AMXT GC	AMXT,B	108	218.4	16.8	2	687	1	146.9	208.4	258.7	227.0	225.8	243.4
NK Brand	N66V-3000GT	3000GT	110	218.2	17.6	3	681	2	171.9	213.2	249.6	213.3	224.6	236.6
Golden Harvest	G10T63-3000GT	3000GT	110	216.9	17.4	3	678	4	173.2	212.3	249.0	223.1	215.9	228.1
NuTech/G2 Gen	X5Z-1001^	OI	110	216.7	17.7	2	676	5	162.2	214.0	255.4	211.4	224.5	232.6
Dyna-Gro	D50VC43	VT2P	110	216.3	17.0	1	679	3	168.2	216.2	248.6	218.5	212.5	233.5
Golden Harvest	G10S30-3220	3220,B	110	215.2	17.2	3	674	7	167.1	215.1	232.5	232.3	211.8	232.5
Channel	209-53STXRIB	STX,B	109	214.9	17.9	1	669	9	166.0	219.6	231.8	222.8	228.3	221.1
NuTech/G2 Gen	5F-906^	AM,B	106	213.2	17.1	4	669	10	167.3	216.3	234.6	221.3	222.5	217.3
Specialty	37V593	VT3P,B	107	212.9	16.6	1	671	8	160.8	213.8	236.9	218.7	228.4	218.9
LG Seeds	LG5548STXRIB	STX,B	108	212.6	17.2	2	666	13	181.0	217.7	238.3	212.2	204.8	221.3
Seed Consultants	SCS 1086YHR	OI	108	212.4	17.0	4	667	11	146.1	225.2	235.3	222.7	211.4	233.6
Stewart	10SS457	STX,B	110	211.3	17.5	2	660	18	158.1	216.5	233.2	218.9	217.8	223.0
Steyer	11005GENSSRIB	STX,B	110	211.2	17.1	2	663	14	158.1	218.7	239.9	214.0	216.6	220.0
Wyckoff	2636GENSS	STX	110	211.2	17.2	3	662	16	159.5	207.2	232.7	215.8	222.7	229.1
Seed Consultants	SCS 10HR43	HX,RR2	104	210.9	16.3	1	667	12	161.6	209.4	236.8	223.4	210.2	223.9
NuTech/G2 Gen	5F-710^	AM,B	110	210.2	16.6	2	663	15	151.6	208.8	241.4	216.5	210.2	232.8
LG Seeds	LG5554-3111	3111	108	209.6	16.4	1	662	17	165.3	213.1	225.6	212.1	220.3	221.4
Steyer	10805VT2PRORIB	VT2P,B	108	209.3	16.9	1	658	20	166.6	223.4	218.7	215.2	208.7	223.2
Augusta	A4658GT3110	3110	108	209.1	16.9	2	657	22	164.8	208.8	237.9	226.2	204.0	213.1
ProHarvest	6860VIP3111	3111	108	209.0	16.8	1	658	21	161.8	209.2	234.3	204.2	219.5	224.9
ProHarvest	6705Stax	STX	107	208.9	16.5	1	659	19	155.7	214.4	237.3	216.1	207.3	222.5
Ebberts	6619VT2PRIB	VT2P,B	109	208.6	17.0	2	655	25	162.0	204.7	233.9	224.0	210.3	216.4
Augusta	A1108VT2ProRIB	VT2P,B	108	208.4	16.9	2	655	26	172.0	217.0	226.5	211.3	200.5	222.8
Wyckoff	2405GENSSRIB	STX,B	106	208.3	16.7	2	656	24	148.9	216.3	228.1	224.9	204.9	226.5
Golden Harvest	G07F23-3111	3111	107	207.9	16.3	1	657	23	157.2	214.0	229.3	212.5	210.1	224.0
NuTech	X5V-0707	3111	107	207.2	16.5	1	654	27	161.9	196.6	225.8	206.5	221.1	231.5
Armor	1040SSRIB	STX,B	110	206.7	17.1	1	648	30	151.6	205.4	230.0	213.6	221.4	218.3
Wyckoff	2630GENSS	STX,B	108	206.4	17.1	1	647	31	151.9	203.8	232.9	217.7	211.2	220.9
Steyer	10707GENSS	STX	107	205.8	16.3	1	651	28	176.2	201.0	214.2	224.4	205.8	213.3
Wyffels	W4796RIB	VT2P,B	106	205.0	16.0	1	650	29	163.5	204.5	230.5	203.0	199.9	228.3
Pioneer	P1197AMXT CK	AMXT,B	111	215.6	17.4	2	674	6	139.1	224.8	242.9	231.1	219.1	236.5

 Jason Beyers beyers@frontiernet.net, (815) 985-7369	Averages =	207.1	16.9	2	651	159.4	208.4	231.0	213.2	210.1	220.5
	LSD (0.10) =	7.7	0.5	1		19.1	14.4	16.8	15.8	13.8	16.8
	LSD (0.25) =	5.4	0.3	1		13.3	10.0	11.7	11.0	9.6	11.7

Previous years average yield for region, 200.7 bu/a, 15 yrs

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.030 Prices = \$3.20 GMO; \$3.20 non-GMO

† See last page for additional information. Dark shaded 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 test grain moisture limit. ns = not significantly different; ‡ = 2 reps.

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Report Date: 10/17/2016 Revised:

2016 Corn Grain Top 30 Performance Summary for Indiana Central [INCE]



Full-Season Test
111 - 114 Day CRM

B2016INCEb

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For Gross Income (Sorted by Yield), (18) Replication Average

Company/Brand	Product/Brand†	Technol.†	RM	Yield	Moisture	Lodging	Gross Income		Brazil	Otterbein			Wingate	
				Bu/A	%	%	\$/A	Rank		Greensburg	Rushville	Tipton		
Steyer	11410GENSS	STX	114	223.7	20.1	2	682	1	182.7	230.7	230.2	232.6	229.8	236.4
Pioneer	P1311AMXT GC	AMXT,B	113	220.4	18.5	3	682	2	154.6	226.1	237.5	231.8	236.5	236.0
Stewart	8A625RIB	STX,B	112	219.4	20.0	2	669	3	175.0	228.9	234.5	238.2	219.5	240.0
Ebberts	X628SSX	STX	114	217.5	20.0	2	663	4	165.8	230.8	221.9	249.7	224.1	212.8
ProHarvest	8312Stax	STX	113	215.6	19.6	1	660	5	178.9	218.9	230.5	229.3	208.9	227.1
Wyffels	W7456RIB	VT2P,B	112	215.2	19.9	2	657	6	170.1	219.6	231.9	232.3	222.1	215.3
LG Seeds	LG5618STXRIB	STX,B	112	214.5	19.5	1	657	7	174.1	226.1	221.9	230.4	214.3	220.4
Wyckoff	2675VT2P	VT2P	112	214.5	19.9	2	655	8	180.8	213.6	221.7	223.8	221.1	225.9
Steyer	11408VT2PRORIB	VT2P,B	114	213.2	19.7	2	652	12	172.3	216.9	218.3	226.1	216.1	229.5
Specialty	42A843	STX,B	112	213.2	20.5	3	647	16	171.3	210.4	210.2	239.4	217.4	230.7
Seed Consultants	SC 11AQ17	3000GT	111	212.9	19.3	2	654	9	194.0	217.6	218.3	211.4	218.3	217.8
NuTech/G2 Gen	5F-713^	AM,B	113	211.7	19.3	2	650	13	152.9	217.9	208.0	239.4	217.1	234.9
Stewart	7A837RIB	STX,B	111	211.5	18.6	2	654	11	177.9	217.8	213.7	219.6	221.2	219.0
LG Seeds	LG5650STX	STX	114	211.2	20.1	1	644	18	167.8	205.0	215.2	235.2	227.0	216.9
Dekalb	DKC63-60RIB GC	STX,B	113	210.7	19.2	1	648	15	164.1	211.1	217.9	229.1	214.9	227.2
Golden Harvest	G12W66-3000GT	3000GT	112	210.3	19.3	2	646	17	165.8	215.5	223.3	219.9	218.5	218.7
LG Seeds	LG5643STX	STX	114	210.1	19.6	1	643	20	156.8	216.1	214.2	223.6	219.0	230.6
Wyffels	W7888RIB	STX,B	114	209.6	19.2	2	644	19	155.7	225.5	210.7	218.1	221.1	226.4
Dyna-Gro	D54VC52	VT2P	114	209.3	20.3	2	636	26	168.3	221.5	223.4	207.2	215.0	220.4
Steyer	11104VT2PRO	VT2P	111	208.9	17.9	6	650	14	164.0	205.0	209.4	233.7	205.8	235.4
Stewart	8A667RIB	STX,B	113	208.8	19.0	2	643	21	159.5	212.9	222.3	227.5	210.8	219.7
NK Brand	N69D-3000GT	3000GT	112	208.6	19.1	2	642	22	175.8	214.7	215.3	215.4	212.2	218.2
Seed Consultants	SCS 1136YHR	OI	113	208.2	19.3	2	639	24	169.6	200.1	223.5	217.1	218.9	219.9
Seed Consultants	SCS 1125YHR	OI	112	207.9	19.0	2	640	23	173.5	220.5	194.5	223.1	208.3	227.4
Wyffels	W7696RIB	VT2P,B	113	207.9	19.5	2	637	25	162.3	215.7	201.0	225.6	210.6	232.2
Armor	1414PDG	VT2P,DG	114	207.7	19.8	11	635	27	148.9	197.6	222.7	227.3	215.3	234.5
Dekalb	DKC64-87RIB GC	STX,B	114	207.5	19.6	1	635	28	166.8	206.2	204.6	229.9	215.8	221.6
Wyckoff	2690VT3PRIB	VT3P,B	113	206.0	18.9	1	635	29	160.0	216.5	212.4	227.4	205.3	214.4
Channel	211-35STXRIB	STX,B	111	205.9	18.9	2	635	30	161.4	212.4	208.9	215.4	213.1	224.1
Ebberts	9292SSXRIB	STX,B	112	205.8	19.1	2	633	31	159.4	219.5	201.5	228.0	214.4	212.1
Pioneer	P1197AMXT CK	AMXT,B	111	211.9	18.8	2	654	10	158.1	226.5	224.3	224.4	221.6	216.7

Averages =			206.5	19.3	2	634	165.3	211.0	212.6	220.6	210.9	218.7
LSD (0.10) =			7.8	0.7	3		17.7	13.1	16.9	17.6	15.2	17.5
LSD (0.25) =			5.5	0.5	2		12.3	9.2	11.8	12.3	10.6	12.2

Previous years average yield for region, 200.7 bu/a, 15 yrs

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.030 Prices = \$3.20 GMO; \$3.20 non-GMO

† See last page for additional information. Dark shaded 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 test grain moisture limit. ns = not significantly different; ‡ = 2 reps.

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Report Date: 10/17/2016 Revised:

Early-Season Test Products (54 Total)

Company/Brand	Product/Brand [†]	Technol. [†]	Seed Trt. [†]	RM
Armor	1040SSRIB	STX,B	AC,P5V	110
Augusta	A1108VT2ProRIB	VT2P,B	AC,P2	108
Augusta	A4658GT3110	3110	AC,P2	108
Augusta	A5658GT3000	3000GT	CM,C2	108
Becks	5939AMXT [^] GC	AMXT,B	Es	109
Channel	207-27STXRIB	STX,B	AC,P5V	107
Channel	209-53STXRIB	STX,B	AC,P5V	109
Dekalb	DKC55-20RIB GC	STX,B	ACHD,P5V	105
Dyna-Gro	D50VC43	VT2P	AC,P5V	110
Ebberts	2918QUAD	3000GT	AC,P2	108
Ebberts	6466VT2P	VT2P	AC,P2	106
Ebberts	6619VT2PRIB	VT2P,B	AC,P2	109
Ebberts	6770VT2PRIB	VT2P,B	AC,P2	110
Golden Harvest	G07F23-3111	3111	AVC,C2,Vi	107
Golden Harvest	G09E98-3122	3122,B	AVC,C5,Vi	109
Golden Harvest	G10S30-3220	3220,B	AVC,C5,Vi	110
Golden Harvest	G10T63-3000GT	3000GT	AVC,C5,Vi	110
LG Seeds	LG5520STX	STX	AC,P5V	105
LG Seeds	LG5548STXRIB	STX,B	AC,P5V	108
LG Seeds	LG5554-3111	3111	AVC,C5,Vi	108
LG Seeds	LG5565STXRIB	STX,B	AC,P5V	108
NK Brand	N66V-3000GT	3000GT	AVC,C5,Vi	110
NuTech	5N-607	3000GT	MQ,P5V,R	107
NuTech	X5V-0707	3111	AVC,C2,Vi	107
NuTech/G2 Gen	5F-709 [^]	AM,AQ,B	MQ,P5V,R	109
NuTech/G2 Gen	5F-710 [^]	AM,B	MQ,P5V,R	110
NuTech/G2 Gen	5F-906 [^]	AM,B	MQ,P5V,R	106
NuTech/G2 Gen	X5Z-1001 [^]	OI	MQ,P1V,R	110
Pioneer	P0825AMXT GC	AMXT,B	MQ,P1V	108
Pioneer	P1197AMXT CK	AMXT,B	MQ,P1V	111
ProHarvest	6705Stax	STX	AC,P5V	107
ProHarvest	6860VIP3111	3111	CM,C2	108
Seed Consultants	SC 10AQ96	3000GT	MQ,P5V,R	109
Seed Consultants	SCS 1067YHR	OI	MQ,P1V,R	106
Seed Consultants	SCS 1086YHR	OI	MQ,P5V,R	108
Seed Consultants	SCS 10HR43	HX,RR2	MQ,C2	104
Specialty	35A655	STX,B	AC,P5V	105
Specialty	37V593	VT3P,B	AC,P5V	107
Specialty	38A836	STX,B	AC,P5V	108
Specialty	40A286	STX,B	AC,P5V	110
Stewart	08SS527	STX,B	AC,P5V	108
Stewart	10SS457	STX,B	AC,P5V	110

Company/Brand	Product/Brand [†]	Technol. [†]	Seed Trt. [†]	RM
Steyer	10707GENSS	STX	AC,P5V	107
Steyer	10805VT2PRORIB	VT2P,B	CM,C2	108
Steyer	10806GENSSRIB	STX,B	CM,C2	108
Steyer	11005GENSSRIB	STX,B	CM,C2	110
Wyckoff	2405GENSSRIB	STX,B	AC,P5V	106
Wyckoff	2540VT2P	VT2P	AC,P5V	108
Wyckoff	2630GENSS	STX,B	AC,P5V	108
Wyckoff	2636GENSS	STX	AC,P5V	110
Wyffels	W4796RIB	VT2P,B	AC,P2	106
Wyffels	W5448RIB	STX,B	AC,P5V	108
Wyffels	W6198	STX	AC,P5V	109
Wyffels	W6946DGRIB	VT2P,DG,B	AC,P2	111

Full-Season Test Products (54 Total)

Company/Brand	Product/Brand†	Technol.†	Seed Trt.†	RM
Armor	1330Pro2	VT2P	AC,P5V	113
Armor	1414PDG	VT2P,DG	AC,P5V	114
Augusta	A5664GT3000	3000GT	CM,C1	114
Becks	6076V2P GC	VT2P,B	Es	110
Channel	211-35STXRIB	STX,B	AC,P5V	111
Channel	213-59STXRIB	STX,B	AC,P5V	113
Dairyland	DS-9412RA	STX,B	CM,C5,Vi,In	112
Dairyland	DS-9513	STX	CM,C1,Vi,In	113
Dekalb	DKC63-60RIB GC	STX,B	AC,P5V	113
Dekalb	DKC64-87RIB GC	STX,B	ACHD,P5V	114
Dyna-Gro	D51SS54	STX	AC,P5V	111
Dyna-Gro	D54VC52	VT2P	AC,P5V	114
Ebberts	6933VT2PRIB	VT2P,B	AC,P2	113
Ebberts	9292SSXRIB	STX,B	AC,P5V	112
Ebberts	X628SSX	STX	AC,P5V	114
Ebberts	X679VT2PRIB	VT2P,B	AC,P2	114
Golden Harvest	G11F16-3111A	3111,A	AVC,C5,Vi	111
Golden Harvest	G12W66-3000GT	3000GT	AVC,C5,Vi	112
Golden Harvest	G14R38-3122	3122,B	AVC,C5,Vi	114
LG Seeds	LG5618STXRIB	STX,B	AC,P5V	112
LG Seeds	LG5643STX	STX	AC,P5V	114
LG Seeds	LG5650STX	STX	AC,P5V	114
NK Brand	N69D-3000GT	3000GT	AVC,C5,Vi	112
NuTech	5N-914	3000GT	MQ,P5V,R	114
NuTech/G2 Gen	5F-713^	AM,B	MQ,P5V,R	113
NuTech/G2 Gen	5F-811^	AM,B	MQ,P5V,R	111
Partners Brand	PB 8339RR GC	RR2	AC,P5V	113
Pioneer	P1197AMXT CK	AMXT,B	MQ,P1V	111
Pioneer	P1311AMXT GC	AMXT,B	MQ,P1V,R	113
ProHarvest	8162Stax	STX	AC,P5V	111
ProHarvest	8312Stax	STX	AC,P5V	113
Seed Consultants	SC 11AQ15	3000GT	MQ,P5V,R	112
Seed Consultants	SC 11AQ17	3000GT	AVC,C5,Vi	111
Seed Consultants	SCS 1125YHR	OI	MQ,P5V,R	112
Seed Consultants	SCS 1136YHR	OI	MQ,P1V,R	113
Specialty	41A743	STX,B	AC,P5V	111
Specialty	42A843	STX,B	AC,P5V	112
Specialty	44A245	STX,B	AC,P5V	114
Stewart	7A837RIB	STX,B	AC,P5V	111
Stewart	8A305RIB	STX,B	AC,P5V	113
Stewart	8A625RIB	STX,B	AC,P5V	112
Stewart	8A667RIB	STX,B	AC,P5V	113

Company/Brand	Product/Brand†	Technol.†	Seed Trt.†	RM
Steyer	11104VT2PRO	VT2P	AC,P5V	111
Steyer	11306VT2PRORIB	VT2P,B	CM,C2	113
Steyer	11408VT2PRORIB	VT2P,B	CM,C2	114
Steyer	11410GENSS	STX	CM,C2	114
Wyckoff	2655GENSSRIB	STX,B	AC,P5V	111
Wyckoff	2665DGV2P	VT2P,DG	AC,P5V	111
Wyckoff	2675VT2P	VT2P	AC,P5V	112
Wyckoff	2690VT3PRIB	VT3P,B	AC,P5V	113
Wyffels	W7108RIB	STX,B	AC,P5V	111
Wyffels	W7456RIB	VT2P,B	AC,P2	112
Wyffels	W7696RIB	VT2P,B	AC,P2	113
Wyffels	W7888RIB	STX,B	AC,P5V	114

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. HPT® brand seed is distributed by Hoegemeyer Hybrids, 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®, HPT®, 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
3110	Agrisure® Viptera® 3110 (Vip, CB,LL,GT)	HXRW	Herculex® Rootworm, contains LL
3111	Agrisure® Viptera® 3111 (Vip,CB,RW,LL,GT)	HXT	Herculex® Xtra (HX,HXRW,LL)
3122	Agrisure® 3122 (CB,HXX,RW,LL,GT)	HXT,RR2	Herculex® Xtra, Roundup Ready 2 Corn
3220	Agrisure® Viptera® 3220 (Vip,CB,HX,LL,GT)	LL	LibertyLink®
A	Agrisure® Artesian®	None	conventional corn
AM	Optimum® AcreMax® (YGCB,HX,LL,RR2)	OI	Optimum® Intrasect®, YHR (YGCB,HX,LL,RR2)
AMT	Optimum® AcreMax®TRIssect (HX,RW,LL,RR2)	OIX	Optimum® Intrasect® Xtra, YXR (YGCB,HXT,LL,RR2)
AMX	Optimum® AcreMax® Xtra (YGCB,HXT,LL,RR2)	OIXT	Optimum® Intrasect® Xtreme, CYXR (YGCB,HXT,RW,LL,RR2)
AMXT	Optimum® AcreMax® Xtreme (YGCB,HXT,RW,LL,RR2)	RR2	Roundup Ready® 2 Corn
AQ	Optimum® AQUAMax®	RW	Agrisure® Rootworm
B	Refuge Blend	STX	SmartStax® (VT3P,HXT,RR2,LL)
CB	Agrisure® Corn Boreer	VT2P	Genuity® VT Double PRO®
DG	Genuity® DroughtGard®	VT3P	Genuity® VT Triple PRO®
GT	Agrisure® GT	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**

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

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