

2016 Corn Grain Top 30 Performance Summary for Indiana North [INNO]



Early-Season Test

103 - 108 Day CRM

B2016INNOa

Top 30 of 45

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

Company/Brand	Product/Brand†	Technol.†	RM	Yield	Moisture	Lodging	Gross Income		Hartford City		Kouts		Wolcott	
				Bu/A ↓	%	%	\$/A	Rank	Howe		Plymouth		Woodburn	
Specialty	37V593	VT3P,B	107	210.1	18.0	2	653	1	200.0	232.7	189.2	222.4	225.9	190.5
Becks	5665AMX [^] GC	AMX,B	106	209.1	18.2	2	649	2	192.8	242.6	183.3	215.8	231.8	188.3
Wyckoff	2540VT2P	VT2P	108	206.8	18.8	3	638	4	178.6	234.4	188.1	214.2	228.9	196.5
NuTech/G2 Gen	5F-308 [^]	AM,B	108	206.7	18.8	1	638	5	173.1	235.3	171.0	215.4	239.7	205.6
Wyckoff	2630GENSS	STX,B	108	204.3	19.0	1	629	7	169.1	224.9	186.4	220.0	227.5	197.7
LG Seeds	LG5554-3111	3111	108	203.2	18.1	2	631	6	169.9	231.8	186.3	210.3	228.0	193.0
Seed Consultants	SCS 1086YHR	OI	108	203.2	18.7	1	628	9	174.9	234.7	183.5	219.0	231.6	175.7
Dairyland	DS-9508RA	STX,B	108	203.0	18.7	1	627	11	178.5	235.3	181.2	204.5	236.3	182.0
Channel	207-27STXRIB	STX,B	107	202.9	18.4	1	629	8	197.9	234.0	173.1	193.6	221.7	197.3
NuTech/G2 Gen	5H-806 [^]	HX,RR2	106	202.7	18.5	2	627	12	167.6	222.8	188.1	220.1	226.3	191.1
Dekalb	DKC58-06RIB GC	STX,B	108	202.2	18.6	1	625	13	166.6	238.4	186.4	216.0	214.5	191.2
TA Seeds	TA583-28RIB GC	STX,B	108	202.1	18.1	1	628	10	193.4	228.9	183.0	203.3	214.1	189.7
Ebberts	2918QUAD	3000GT	108	201.8	18.6	2	624	14	191.9	216.5	200.0	180.1	225.6	196.4
Specialty	38A836	STX,B	108	201.4	18.7	2	622	18	177.6	227.2	184.2	217.9	212.1	189.4
Dairyland	DS-9106	STX	106	201.2	18.3	1	624	15	191.0	221.3	186.5	211.1	200.4	196.9
Armor	0303Pro2	VT2P	103	199.8	17.8	1	623	16	179.8	229.5	166.8	215.9	219.8	187.1
NuTech	X5V-0707	3111	107	199.8	18.3	2	620	20	165.7	222.3	193.3	200.4	221.0	196.3
NK Brand	N60F-3111	3111	107	199.4	18.4	3	618	21	165.5	226.0	189.3	199.0	222.1	194.2
Seed Consultants	SCS 1037YHR	OI	103	199.3	17.8	1	621	19	180.3	224.0	170.2	219.3	215.7	186.2
Augusta	A1108VT2ProRIB	VT2P,B	108	199.2	18.2	2	618	22	176.0	217.4	177.7	215.2	226.9	182.1
Channel	205-19STXRIB	STX,B	105	199.0	17.3	1	623	17	194.7	217.4	185.2	192.9	209.6	194.3
Seed Consultants	SCS 10HR43	HX,RR2	104	198.1	17.9	1	617	23	169.5	222.4	173.4	210.2	206.4	206.5
Steyer	10707GENSS	STX	107	197.8	17.7	1	617	24	171.5	228.5	187.7	206.5	213.0	179.8
Steyer	10805VT2PRORIB	VT2P,B	108	197.5	18.6	2	611	26	158.8	219.8	178.3	205.9	225.2	197.0
Golden Harvest	G07F23-3111	3111	107	196.7	18.5	2	609	29	173.6	224.4	187.4	191.4	228.0	175.5
NuTech/G2 Gen	5Z-503 [^]	OI	103	196.6	17.3	1	616	25	186.0	225.7	179.5	188.4	206.9	192.8
Ebberts	6466VT2P	VT2P	106	195.0	17.4	1	610	27	154.4	241.7	173.1	198.6	221.1	181.2
Becks	5337SX GC	STX,B	103	194.5	17.2	1	610	28	171.2	217.8	181.6	202.0	209.0	185.4
Wyckoff	2400VT2P	VT2P	106	194.3	17.5	1	607	30	178.1	229.9	159.0	192.3	212.7	193.8
Pioneer	P0589AMT GC	AMT,AQ,B	105	194.3	17.6	1	607	31	189.7	217.9	168.4	200.1	209.5	179.9
Pioneer	P0825AMXT CK	AMXT,B	108	206.4	17.9	2	643	3	200.3	232.2	172.1	216.4	223.9	193.5

	Averages =	197.8	18.1	1	614	177.0	225.5	177.7	203.0	215.0	188.4
	LSD (0.10) =	9.7	0.5	ns		19.0	13.0	15.3	16.0	22.2	12.8
	LSD (0.25) =	6.8	0.4	ns		13.2	9.1	10.7	11.2	15.4	8.9

Previous years average yield for region, 185.0 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: 10/29/2016 Revised:

2016 Corn Grain Top 30 Performance Summary for Indiana North [INNO]



Full-Season Test
109 - 112 Day CRM

B2016INNOb

Top 30 of 45
For Gross Income (Sorted by Yield), (18) Replication Average

Company/Brand	Product/Brand†	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/A	Rank	Hartford City	Howe	Kouts	Plymouth	Wolcott	Woodburn
Specialty	42A843	STX,B	112	214.2	21.4	1	644	4	192.1	237.3	204.9	207.4	247.7	195.7
Seed Consultants	SCS 1125YHR	OI	112	213.3	20.3	1	649	2	182.1	233.7	206.0	225.9	232.3	199.8
NK Brand	N70J-3111A	3111,A	112	210.7	20.8	1	638	5	198.7	226.5	193.1	221.3	238.2	186.6
Wyckoff	2675VT2P	VT2P	112	210.7	21.2	2	635	7	193.6	230.6	195.2	221.4	214.6	209.0
Wyckoff	2655GENSSRIB	STX,B	111	209.9	19.2	1	645	3	196.6	231.0	206.2	210.3	228.4	187.0
Seed Consultants	SC 11AQ17	3000GT	111	208.6	20.4	1	634	8	192.3	235.1	182.1	218.5	214.9	208.4
Pioneer	P1197AMXT GC	AMXT,B	111	208.2	19.8	1	636	6	191.0	226.7	190.8	211.3	232.2	197.2
Dairyland	DS-9412RA	STX,B	112	208.0	20.1	1	634	9	186.3	234.5	179.4	211.4	224.4	211.9
LG Seeds	LG5618STXRIB	STX,B	112	207.5	20.9	1	627	15	183.5	231.7	195.0	223.5	219.6	191.8
Ebberts	9292SSXRIB	STX,B	112	207.2	20.3	2	630	10	191.6	237.6	189.7	205.2	229.6	189.4
Great Heart	HT-7134DGVT2P	VT2P,DG	111	205.9	19.8	1	629	14	184.8	233.0	176.4	208.7	223.3	209.3
NuTech/G2 Gen	X5Z-1001^	OI	110	205.8	19.7	2	630	11	170.0	233.9	179.5	224.7	229.1	197.4
Armor	1040SSRIB	STX,B	110	205.4	19.4	1	630	12	190.8	221.3	189.6	210.9	223.3	196.2
Dekalb	DKC62-77RIB GC	STX,B	112	204.9	19.6	1	627	16	180.5	225.3	182.5	221.0	226.4	193.4
Wyckoff	2665DGV2P	VT2P,DG	111	204.7	19.9	1	625	17	184.6	238.8	169.4	215.2	214.5	205.4
Seed Consultants	SC 11AQ15	3000GT	112	204.6	21.1	1	617	23	182.1	232.3	191.6	220.2	202.5	198.9
NuTech/G2 Gen	5F-710^	AM,B	110	204.3	18.8	1	630	13	158.6	247.0	191.1	220.5	217.5	191.0
LG Seeds	LG5548STXRIB	STX,B	108	202.9	19.1	2	624	19	167.6	230.5	180.1	212.3	232.1	194.7
Dekalb	DKC61-54RIB GC	STX,B	111	202.5	19.7	1	619	21	181.6	227.1	176.7	215.3	220.5	193.8
Armor	0909Pro2RIB	VT2P,B	109	202.4	18.8	2	625	18	188.3	225.6	186.3	215.0	207.9	191.0
Steyer	10904VT2PRO	VT2P	109	202.3	19.4	1	621	20	193.5	228.9	173.2	204.3	212.7	201.0
Golden Harvest	G12W66-3000GT	3000GT	112	202.0	20.3	2	614	28	168.5	222.0	188.8	206.9	221.1	204.7
Specialty	41A743	STX,B	111	201.9	20.4	1	613	30	187.3	228.3	173.3	205.2	221.3	196.2
Becks	5828AMX^ GC	AMX,AQ,B	110	201.8	19.6	1	618	22	190.1	227.6	171.7	213.5	211.2	196.6
Great Heart	HT-7240SSRIB	STX,B	112	201.6	20.3	1	613	31	188.0	236.9	171.2	210.6	215.0	188.1
Golden Harvest	G10T63-3000GT	3000GT	110	201.5	19.7	5	616	25	161.7	215.5	190.1	217.6	246.7	177.1
Channel	209-53STXRIB	STX,B	109	201.4	19.7	1	616	26	186.5	234.3	171.0	222.4	207.3	186.8
Golden Harvest	G11F16-3111A	3111,A	111	200.4	19.1	1	617	24	187.4	229.3	182.7	209.2	211.8	181.7
Dairyland	DS-9911	STX	111	200.1	19.4	1	614	29	185.6	210.0	174.2	210.0	219.5	201.5
Steyer	11104VT2PRO	VT2P	111	199.7	18.9	3	616	27	170.6	237.0	169.6	215.7	219.7	185.7
Pioneer	P0825AMXT CK	AMXT,B	108	211.2	18.8	1	652	1	199.2	235.1	186.0	229.4	230.9	186.5

Averages =			202.4	19.7	1	619	180.5	228.1	180.3	213.5	218.4	193.8	
LSD (0.10) =			8.7	0.7	ns		19.0	14.1	13.8	12.7	19.0	14.9	
LSD (0.25) =			6.0	0.5	ns		13.2	9.8	9.6	8.8	13.2	10.4	
												Previous years average yield for region, 185.0 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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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.