

2014 Corn Grain Top 30 Performance Summary for Iowa North [IANO]



Ultra Early-Season Test

95 - 100 Day CRM

B2014IANOu

Top 30 of 66
For Gross Income (Sorted by Yield), (18) Replication Average

Company/Brand	Product/Brand†	Technol.†	Seed Trmt.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/A	Rank	Britt	Greene Emmetsburg	Lu Verne	Paullina Plymouth		
LG Seeds	LG5499STXRIB	STX,B	AC,P5V	100	195.8	18.3	1	588	2	188.8	168.3	194.1	188.7	203.9	230.8
FS InVISION	FS 50TV4 RIB	VT3P,B	AC,P2	100	194.7	17.4	1	592	1	187.9	173.6	197.7	202.5	187.1	219.5
Channel	197-68STXRIB	STX,B	AC,P5V	97	193.5	17.9	1	584	3	181.7	162.7	207.6	194.4	176.8	237.8
Dyna-Gro	D39VP14	VT3P	AC,P5V	99	188.5	18.2	1	567	10	183.9	163.1	200.9	193.4	175.2	214.3
Viking	57-01N	None	CM,C2	101	187.9	17.4	2	572	5	181.8	162.6	196.1	188.0	186.1	212.5
Dyna-Gro	CX14100	STX	AC,P5V	100	187.5	17.6	1	569	7	168.6	152.4	211.8	202.8	168.5	220.6
AgriGold	A6257STXRIB	STX,B	AC,P5V	100	187.3	17.9	1	566	12	174.9	166.0	197.9	191.3	168.5	224.9
Kruger	K4R-9899	STX,B	AC,P5V	99	187.2	18.5	1	560	18	177.8	162.8	197.1	187.3	177.8	220.6
Viking	51-95N	None	CM,C2	95	186.6	16.9	1	572	6	185.5	160.7	195.8	196.2	164.2	217.1
Cornelius	C265SS	STX	AC,P5V	95	186.2	17.5	1	566	13	167.3	164.8	199.1	183.6	188.6	213.8
Kruger	K4R-9297	STX,B	AC,P5V	97	186.1	16.6	1	573	4	191.9	151.5	189.4	195.5	172.2	216.1
Kruger	K4R-9199	STX,B	AC,P5V	99	186.1	17.1	1	569	8	172.4	156.2	205.8	190.5	163.1	228.3
Channel	199-29STXRIB	STX,B	AC,P5V	99	186.1	17.7	2	564	15	176.3	155.9	205.7	186.4	181.3	210.7
Titan Pro	2M95-2P	VT2P,B	AC,P2	95	185.8	17.0	1	569	9	190.2	150.2	197.0	191.2	165.3	220.7
Great Lakes	5015STXRIB	STX,B	AC,P5V	100	185.7	18.0	1	560	19	177.2	145.0	201.0	189.9	182.8	218.1
Great Lakes	4879STXRIB	STX,B	AC,P5V	98	185.4	17.9	1	560	20	178.5	175.4	184.3	180.0	173.4	220.6
Wyffels	W1698RIB	STX,B	AC,P5V	97	184.9	16.8	1	567	11	195.4	138.8	193.6	182.9	167.7	230.7
Dairyland	DS9898RA	STX,B	CM,C2	98	184.3	17.7	1	558	24	181.4	155.7	190.6	186.0	176.1	215.7
Renk	RK568VT3P	VT3P,B	AC,P2	95	184.1	17.0	1	563	16	175.2	147.0	204.6	187.2	173.7	216.7
Wyffels	W2308	STX	AC,P5V	100	184.1	17.2	1	562	17	164.7	164.2	204.1	178.5	168.5	224.5
LG Seeds	LG5470STXRIB	STX,B	AC,P5V	98	184.1	17.8	1	557	27	171.2	145.1	197.5	187.3	174.1	229.5
Dairyland	DS9900SSX	STX	CM,C2	99	183.7	17.4	1	559	22	169.0	158.5	190.4	184.1	179.1	220.8
Titan Pro	TP 39-98 SS	STX,B	AC,P5V	98	183.7	17.4	1	559	23	171.4	159.6	196.8	179.7	191.5	203.1
Champion	CSX50A15SS	STX	AC,P5V	100	183.7	17.5	1	558	25	174.6	150.6	191.8	193.7	175.0	216.5
NuTech/G2 Gen	5Y-196^	OIX	MQ,P1V,R	96	183.0	16.3	1	566	14	185.2	144.6	188.8	200.2	164.8	214.3
AgriGold	A6202VT3PRIB	VT3P,B	AC,P5V	96	182.9	17.2	1	558	26	188.3	163.5	195.6	171.8	166.6	211.8
Pfister	1740SS	STX	AC,P5	98	182.5	17.2	1	557	28	169.8	158.9	193.1	182.7	176.0	214.4
Cornelius	C287SS	STX	AC,P5V	99	182.3	16.7	1	560	21	178.9	144.8	192.7	193.2	163.2	221.2
Viking	D37-98RL	STX,B	AC,P5V	98	182.1	17.2	1	556	30	176.5	161.1	198.1	177.2	162.0	217.9
Kruger	K4R-9196	STX,B	AC,P5V	96	181.2	16.7	1	557	29	175.9	158.3	195.1	168.0	185.5	204.1

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Test Average =	181.4	17.4	1	552	174.5	153.7	192.8	182.3	170.3	214.9
LSD (0.10) =	8.1	0.6	1		11.1	14.2	9.9	13.3	12.7	14.0
LSD (0.25) =	5.7	0.4	0		7.7	9.9	6.9	9.3	8.9	9.7

Yield & Income Factors Base Moisture = 15.0% Shrink = 1.5 Drying = \$0.045 Prices = \$3.15 - Local GMO \$3.15 - 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.

Report date: 11/5/2014 Revised:
Additional reports available at www.firstseedtests.com.

Footnotes and Abbreviation Descriptions

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 Doeblers 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.
CK	Identifies a check product included in early- and full-season tests.
GC	Grower Comparison product included by F.I.R.S.T. when space permits.

Corn Technologies*

3000GT	Agrisure® 3000GT (CB,RW,LL,GT)	GT/CB/LL	Agrisure® GT/CB/LL
3011A	Agrisure® Artesian® (CB,RW,LL,GT)	HX	Herculex® 1, contains LL
3110	Agrisure® Viptera® 3110 (Vip, CB,LL,GT)	HX,RR2	Herculex® 1, Roundup Ready 2 Corn
3111	Agrisure® Viptera® 3111 (Vip,CB,RW,LL,GT)	HXRW	Herculex® rootworm, contains LL
3122	Agrisure® 3122 (CB,HXX,RW,LL,GT)	HXT	Herculex® Xtra (HX,HXRW,LL)
3220	Agrisure® Viptera® 3220 (Vip,CB,HX,LL,GT)	HXT,RR2	Herculex® Xtra, Roundup Ready 2 Corn
AM	Optimum® AcreMax® (YGCB,HX,LL,RR2)	LL	LibertyLink®
AM-R	Optimum® AcreMax® (YGCB,HX,RR2)	None	conventional corn
AM1	Optimum® AcreMax®1 (HXT,LL,RR2)	OI	Optimum® Intrasect® (YGCB,HX,LL,RR2)
AMRW	Optimum® AcreMax® Rootworm (HXRW,LL,RR2)	OIX	Optimum® Intrasect® Xtra (YGCB,HXT,LL,RR2)
AMRW-R	Optimum® AcreMax® Rootworm (HXRW,RR2)	OIXT	Optimum® Intrasect® Xtreme (YGCB,HXT,RW,LL,RR2)
AMX	Optimum® AcreMax® Xtra (YGCB,HXT,LL,RR2)	OT	Optimum® TRIsect® (HX,RW,LL,RR2)
AMX-R	Optimum® AcreMax® Xtra (YGCB,HXT,RR2)	RR2	Roundup Ready® 2 Corn
AMXT	Optimum® AcreMax® Xtreme (YGCB,HXT,LL,RR2)	STX	SmartStax® (VT3P,HXX)
B	Blended seed (i.e. refuge blend)	VT2P	Genuity® VT Double Pro®
CB/LL	Agrisure® CB/LL	VT3	YieldGard VT Triple®
CB/LL/RW	Agrisure® CB/LL/RW	VT3P	Genuity® VT Triple Pro®
GT	Agrisure® GT	YGCB	YieldGard® Corn Borer

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

Corn Seed Treatments**

?	information not provided	D	Dynasty® (azoxystrobin)	SStd	SureStand™
A	Allegiance®	Es	Escalate®	St	Stamina® (pyraclostrobin)
AC	Acceleron® fungicide products	M	Maxim XL®	T	Trilex® (trifloxystrobin)
AVC	Avicta® Complete Corn	MQ	Maxim Quattro®	V	Votivo®
C2, C5, C1	Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed, respectively	None	untreated	Z	zinc
CE	Cruiser Xtreme®	P2, P5, P1	Poncho® at 0.25, 0.5 and 1.25 mg ai/seed, respectively		
CM	CruiserMaxx® Corn	R	Raxil® (tebuconazole)		

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