

2015 Corn Grain Top 30 Performance Summary for Iowa North [ IANO ]



Ultra Early-Season Test

95 - 100 Day CRM

B2015IANOu

Top 30 of 60

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

Company/Brand	Product/Brand†	Technol.†	RM	Yield	Moisture	Lodging	Gross Income		Britt	Lu Verne		Paullina		Plymouth
				Bu/A ↓	%	%	\$/A	Rank		Emmetsburg	Osage	Paullina		
LG Seeds	LG5499STXRIB	STX,B	100	<b>227.0</b>	16.2	5	784	1	<b>238.5</b>	238.0	<b>216.4</b>	<b>217.6</b>	226.5	<b>224.8</b>
NuTech/G2 Gen	5F-196 <sup>A</sup>	AM,B	96	<b>224.2</b>	15.2	2	783	2	<b>233.7</b>	<b>251.4</b>	<b>214.2</b>	<b>195.5</b>	221.4	<b>229.0</b>
Dekalb	DKC46-36RIB GC	STX,B	96	<b>222.3</b>	15.9	1	771	4	<b>226.2</b>	245.3	202.6	<b>218.5</b>	222.6	<b>218.3</b>
Champion	CSX50A15VT2ProRIB	VT2P,B	100	<b>222.1</b>	15.5	1	773	3	<b>235.2</b>	244.9	<b>223.8</b>	195.8	220.8	211.9
LG Seeds	LG5501VT2P	VT2P	100	<b>221.5</b>	15.5	1	771	5	<b>235.0</b>	245.0	<b>206.4</b>	<b>209.6</b>	220.4	212.5
Dekalb	DKC49-72RIB GC	STX,B	99	<b>220.0</b>	15.4	2	767	6	226.7	<b>254.1</b>	197.1	203.1	220.2	218.5
Great Lakes	4879STXRIB	STX,B	98	<b>220.0</b>	15.5	4	766	7	228.4	<b>251.1</b>	197.9	198.1	<b>230.4</b>	213.8
FS InVISION	FS 46TX1 RIB	STX,B	96	<b>219.0</b>	15.7	2	761	8	222.4	<b>255.3</b>	195.8	204.9	223.6	212.1
Titan Pro	TP 39-00 SS	STX,B	100	<b>218.4</b>	15.6	1	759	10	220.8	240.1	195.9	195.7	222.9	<b>234.7</b>
Titan Pro	TP 58-95 SS	STX	95	<b>218.2</b>	15.5	4	760	9	213.5	<b>251.6</b>	194.3	<b>208.9</b>	222.8	218.2
Kruger	K4R-9899	STX,B	99	<b>218.2</b>	16.4	2	752	16	207.7	237.6	<b>204.6</b>	201.6	223.6	<b>234.3</b>
Wyffels	W1818RIB	STX,B	97	217.7	15.6	3	757	11	213.5	248.2	184.6	<b>215.6</b>	<b>239.8</b>	204.4
Wyffels	W2308RIB	STX,B	100	217.3	15.9	2	753	13	231.4	232.2	189.3	206.7	226.3	217.9
Titan Pro	TP 39-98 SS	STX,B	98	216.8	16.1	2	750	18	222.3	239.9	197.0	<b>211.0</b>	226.9	203.6
Dekalb	DKC48-12RIB GC	STX,B	98	216.1	15.2	4	755	12	<b>245.6</b>	232.0	191.9	197.6	219.1	210.6
Kruger	K4R-9199	STX,B	99	216.1	15.4	1	753	14	232.3	241.2	178.1	201.7	219.5	223.5
LG Seeds	LG5470STXRIB	STX,B	98	215.7	15.7	2	749	19	210.2	236.8	<b>205.8</b>	198.8	227.0	215.3
Pfister	57A1	HXT,RR2	97	215.1	14.9	1	753	15	212.0	229.9	<b>204.3</b>	202.0	215.8	<b>226.4</b>
Latham	LH4955VT2ProRIB	VT2P,B	99	215.1	15.1	1	752	17	229.2	243.9	<b>206.0</b>	186.1	222.2	202.9
Prairie Brand	4895GT3	3000GT	98	215.0	15.6	13	748	20	216.2	228.9	197.2	200.7	224.9	221.9
Kruger	K4R-9397	STX,B	97	213.6	16.1	3	739	27	219.7	232.2	<b>212.8</b>	196.0	213.2	207.6
Great Lakes	4548STXRIB	STX,B	95	213.5	15.5	3	743	21	223.8	243.9	177.2	192.9	227.4	216.0
Renk	RK596SSTX	STX,B	98	213.0	15.7	1	740	24	214.9	230.7	201.1	193.3	223.4	214.6
Channel	197-68STXRIB	STX,B	97	212.9	15.6	1	740	25	<b>240.7</b>	230.8	176.0	206.6	221.1	202.4
Viking	89-99N	None,A	99	212.9	15.6	15	740	26	220.5	232.6	<b>208.5</b>	187.5	210.2	217.9
NK Brand	N42Z-3111A	3111A	99	212.9	16.0	10	737	30	212.2	228.8	182.1	<b>212.5</b>	215.7	<b>226.2</b>
Curry	815-20AMX	AMX,B	95	212.5	15.1	1	743	22	225.5	241.8	193.7	192.7	208.3	213.0
Pfister	60B1	HXT,RR2	100	212.5	15.7	2	738	29	214.8	237.5	175.0	206.7	219.9	220.9
Wyffels	W1698RIB	STX,B	97	212.3	15.0	2	743	23	229.1	233.2	164.6	203.2	218.8	<b>224.9</b>
Latham	LH4455VT3ProRIB	VT3P,B	94	212.0	15.4	1	739	28	217.4	231.4	198.2	198.7	214.3	212.1

<p>Corey Rozenboom corey.rozenboom@firstseedtests.com, (319) 830-8886</p>	Averages =	<b>210.9</b>	<b>15.6</b>	<b>3</b>	<b>734</b>	<b>217.9</b>	<b>234.7</b>	<b>187.9</b>	<b>195.3</b>	<b>218.2</b>	<b>211.2</b>
	LSD (0.10) =	7.0	0.6	4		15.4	14.4	15.6	12.0	11.0	13.2
	LSD (0.25) =	4.9	0.4	3		10.7	10.1	10.8	8.3	7.6	9.2

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.5 Drying = \$0.038 Prices = \$3.50 GMO; \$3.50 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. Innotech™ brand seed is distributed by Rob-See-Co, LLC. RPM® brand seed is distributed by Doeblers 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 F.I.R.S.T. 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, CYXR (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	CM	CruiserMaxx® Corn	MQ	Maxim Quattro®
A	Allegiance®	D	Dynasty® (azoxystrobin)	None	untreated
AC	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® (tebuconazole)
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®
CE	Cruiser Xtreme®	M	Maxim XL®		

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