

2014 Corn Grain Top 30 Performance Summary for Illinois North [ ILNO ]



Early-Season Test

106 - 109 Day CRM

B2014ILNOa

Top 30 of 60

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

Company/Brand	Product/Brand†	Technol.†	Seed Trmt.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income		Geneseo	Malta	Sublette			
								\$/A	Rank			Grand Ridge	Mazon	Winnebago	
Cornelius	C574SS	STX	AC,P5V	107	235.3	20.9	3	829	1	212.5	233.6	205.0	237.9	278.7	244.1
NuTech/G2 Gen	X5Z-0906^	OI	MQ,P1V,R	109	234.7	22.0	4	819	3	250.4	244.9	196.6	222.5	250.7	243.2
Golden Harvest	G06N80-3111	3111	AVC,C5	106	229.9	19.5	4	820	2	228.2	241.3	200.2	240.0	240.4	229.4
Pfister	2545SS	STX	AC,P5	107	229.6	22.5	4	798	11	233.5	237.3	191.1	227.7	241.8	246.0
AgriGold	A6416STXRIB	STX,B	AC,P5V	107	228.6	21.3	5	803	7	212.1	237.2	208.6	240.0	245.4	228.2
Renk	RK791SSTX	STX,B	AC,P2	108	227.8	20.9	3	803	8	228.6	231.8	201.5	247.7	233.2	223.9
LG Seeds	LG5541STXRIB	STX,B	AC,P5V	108	227.2	20.9	5	800	9	236.1	227.0	195.1	226.0	254.5	224.2
Titan Pro	2M07-SS	STX,B	AC,P5V	107	227.1	20.2	6	805	6	223.7	231.4	194.2	229.6	255.5	228.2
NuTech/G2 Gen	5F-709^	AM,AQ,B	MQ,P5V	109	226.8	21.2	4	797	12	234.8	249.5	190.1	216.1	237.6	232.4
LG Seeds	LG5533VT3PRIB	VT3P,B	AC,P5V	107	225.6	19.1	3	807	5	226.5	239.8	190.7	236.4	237.5	222.6
Stone	5828RIB	STX,B	AC,P5V	108	225.1	19.8	3	800	10	219.8	240.4	193.8	219.1	247.4	229.8
FS InVISION	FS 57QX1 RIB	STX,B	AC,P5V	107	224.6	20.3	7	795	13	236.3	234.6	197.3	220.2	225.6	233.5
Wyffels	W5138RIB	STX,B	AC,P5V	108	224.2	21.3	4	787	18	224.3	239.5	199.7	239.4	225.9	216.4
Golden Harvest	G07F23-3111	3111	AVC,C5	107	224.0	21.3	4	786	21	216.9	242.0	190.9	220.9	240.2	233.2
Dyna-Gro	D48SS38	STX	AC,P5V	108	224.0	22.6	9	778	30	228.2	239.3	183.1	224.9	240.3	228.2
AgriGold	A6376STXRIB	STX,B	AC,P5V	106	223.9	20.1	6	794	15	203.3	239.2	199.1	230.3	235.3	236.2
Titan Pro	TP 39-09 SS	STX,B	AC,P5V	109	223.9	21.1	4	787	19	223.1	241.3	184.4	229.9	225.5	239.0
Great Lakes	5755STXRIB	STX,B	AC,P5V	107	223.7	20.4	5	791	17	209.4	240.3	193.9	238.9	230.4	229.3
NK Brand	N58S-3111	3111	AVC,C5	106	223.4	19.8	9	794	16	222.2	246.5	201.3	221.6	218.4	230.4
Channel	209-53STXRIB	STX,B	AC,P5V	109	222.4	21.5	6	780	28	209.7	232.2	197.0	232.2	236.6	226.9
Wyffels	W4968	STX	AC,P5V	107	222.2	19.1	7	795	14	188.3	233.7	201.8	236.6	249.6	223.3
Great Lakes	5688STXRIB	STX,B	AC,P5V	106	221.7	20.1	6	786	22	214.1	236.2	197.9	234.0	233.5	214.4
Renk	RK712SSTX	STX	AC,P2	106	221.1	19.9	6	786	23	216.2	246.7	194.5	214.6	240.6	213.7
YIELDirect	4L48-RIB	STX,B	AC,P5V	106	221.0	19.7	7	787	20	217.6	218.0	201.9	217.6	231.0	239.9
Titan Pro	TP 34-07 3000GT	3000GT	CM,C2	107	220.8	20.2	9	783	25	220.0	224.8	182.4	219.9	251.9	225.8
LG Seeds	LG5579VT3PRIB	VT3P,B	AC,P5V	109	220.6	21.0	5	777	31	217.2	243.9	177.9	220.4	237.3	226.8
Steyer	10803GENSS RIB	STX,B	CM,C2	108	220.1	19.7	5	783	26	214.3	235.5	189.9	231.7	232.7	216.2
Stone	5628RIB	STX,B	AC,P5V	106	219.6	19.2	5	785	24	216.6	231.3	201.8	205.0	246.5	216.3
AgriGold	A6408VT3PRIB	VT3P,B	AC,P5V	107	219.1	19.5	5	781	27	225.2	240.2	187.8	211.3	226.2	223.6
Beck	5852D2	3111	Es,P1V	108	218.7	19.4	5	780	29	207.1	236.3	189.5	217.1	229.2	233.0
Pioneer	P0832AMX CK	AMX,B	MQ,P1V	108	213.5	22.4	14	812	4	229.2	249.9	199.2	238.4	250.5	233.6

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Test Average =	219.3	20.8	7	773	213.7	232.8	189.7	222.4	232.2	224.9
LSD (0.10) =	9.2	1.0	5		15.0	15.7	13.4	20.4	20.1	13.7
LSD (0.25) =	6.4	0.7	3		10.5	11.0	9.4	14.3	14.0	9.6

Yield & Income Factors      Base Moisture = 15.0%      Shrink = 1.3      Drying = \$0.030      Prices = \$3.70 - Local GMO      \$3.70 - 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: 11/8/2014      Revised:  
Additional reports available at [www.firstseedtests.com](http://www.firstseedtests.com).

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2014 Corn Grain Top 30 Performance Summary for Illinois North [ ILNO ]



Full-Season Test

110 - 113 Day CRM

B2014ILNOB

Top 30 of 60

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

Company/Brand	Product/Brand†	Technol.†	Seed Trmt.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income		Geneseo	Malta	Sublette				
								\$/A	Rank			Grand Ridge	Mazon	Winnebago		
Beck	XL 5828AMX^	AMX,AQ,B	Es,P1V	110	234.1	23.7	5	805	2	237.6	229.8	183.9	247.8	260.8	244.8	
LG Seeds	LG5618STXRIB	STX,B	AC,P5V	112	233.2	26.1	5	785	6	229.3	235.2	187.6	255.9	257.9	233.3	
Wyffels	W7108	STX	AC,P5V	111	231.7	22.4	8	806	1	217.4	245.3	210.2	229.3	259.9	228.1	
Wyffels	W7888RIB	STX,B	AC,P5V	114	229.9	26.4	8	772	8	239.5	228.3	190.5	224.6	262.6	234.0	
Cornelius	C621SS	STX	AC,P5V	110	227.5	22.7	4	789	4	216.6	238.8	202.5	218.9	257.0	230.9	
Renk	RK860VT3P	VT3P,B	AC,P2	111	226.2	22.2	6	788	5	227.8	242.5	201.7	225.3	228.2	231.5	
AgriGold	A6499STXRIB	STX,B	AC,P5V	112	226.0	26.9	6	756	12	237.2	228.6	189.9	228.7	244.6	226.9	
FS InVISION	FS 63SX1 RIB	STX,B	AC,P5V	113	224.9	28.2	7	743	19	229.0	228.4	180.6	232.9	255.4	222.8	
AgriGold	A6462STX	STX	AC,P5V	110	224.7	23.0	4	777	7	225.9	227.7	197.5	230.8	240.9	225.6	
NuTech/G2 Gen	5Z-713^	OI	MQ,P1V,R	113	223.5	25.2	9	759	10	255.6	223.0	186.1	213.9	228.1	234.3	
Dyna-Gro	D52SS91	STX	AC,P5V	112	223.1	26.8	6	746	17	230.8	214.5	178.3	240.6	248.0	226.1	
Dyna-Gro	D51SS54	STX	AC,P5V	111	221.6	23.1	8	766	9	226.7	241.6	185.3	231.8	220.9	223.4	
Beck	XL 6365AMX^	AMX,B	Es,P1V	113	221.2	25.6	13	748	16	242.0	222.9	171.2	230.2	230.1	230.5	
Channel	213-59STXRIB	STX,B	AC,P5V	113	220.9	25.0	9	751	13	211.6	236.6	185.9	246.2	216.4	228.6	
Stone	6258RIB	STX,B	AC,P5V	112	220.2	23.6	6	758	11	213.1	237.1	183.9	238.6	220.1	228.4	
FS InVISION	FS 62SX1 RIB	STX,B	AC,P5V	112	218.8	24.8	4	745	18	217.7	241.8	185.2	206.5	229.4	232.0	
Renk	RK858VT3P	VT3P,B	AC,P2	112	218.5	23.7	7	751	14	208.7	236.8	176.1	221.4	237.8	230.4	
Pfister	3366RA	STX,B	CM,C2	115	217.6	26.0	3	733	24	232.2	215.5	165.8	211.1	245.5	235.7	
Cornelius	C744SS	STX	AC,P5V	113	217.4	25.9	7	733	25	213.2	219.8	179.6	227.1	245.0	219.5	
Pioneer	P1221AMXT	AMXT,B	MQ,P1V	112	216.9	24.6	5	740	20	220.9	229.9	186.8	203.5	241.1	219.0	
AgriGold	A6533VT3PRIB	VT3P,B	AC,P5V	113	216.4	24.5	7	739	21	222.4	240.1	177.2	220.4	228.3	209.9	
Channel	212-86STXRIB	STX,B	AC,P5V	112	215.4	24.6	7	735	22	214.1	221.5	183.0	219.6	238.7	215.5	
Steyer	11004GENSS RIB	STX,B	CM,C2	110	215.0	21.9	9	751	15	212.2	221.8	187.3	214.6	234.3	219.6	
Dairyland	DS9111RA	STX,B	CM,C2	111	214.2	24.1	10	734	23	207.8	218.4	179.1	222.6	231.8	225.2	
Beck	XL 6175AMXT^	AMXT,B	Es,P1V	112	213.3	24.3	6	730	26	223.0	220.7	192.1	219.8	209.3	214.6	
Pfister	2595RA	STX,B	CM,C2	111	213.0	24.4	5	728	29	207.2	224.9	170.3	231.2	218.3	226.3	
Wyffels	W7448	STX	AC,P5V	112	212.9	24.0	13	730	27	211.6	214.2	176.2	224.6	227.6	223.4	
Pfister	2574RA	STX,B	CM,C2	110	212.7	24.1	13	729	28	223.7	221.9	174.3	203.4	231.7	221.3	
Titan Pro	2M13-2P	VT2P,B	AC,P2	113	210.3	22.9	8	728	30	212.4	218.8	173.0	203.0	232.9	221.5	
NuTech/G2 Gen	5Z-111^	OI	MQ,P5V	111	209.2	22.4	11	728	31	232.1	196.2	184.0	198.5	233.4	211.1	
Pioneer	P0832AMX CK	AMX,B	MQ,P1V	108	230.9	23.2	12	798	3	231.5	247.1	191.1	232.5	249.7	233.3	
					Test Average =	215.0	24.7	8	733		213.9	224.3	179.8	220.2	231.5	220.4
					LSD (0.10) =	9.0	1.1	5			14.3	16.2	12.6	19.6	21.3	13.5
					LSD (0.25) =	6.3	0.8	3			10.0	11.3	8.8	13.7	14.9	9.4

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Yield & Income Factors      Base Moisture = 15.0%      Shrink = 1.3      Drying = \$0.030      Prices = \$3.70 - Local GMO      \$3.70 - Non-GMO

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## 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.