

2015 Corn Grain Top 30 Performance Summary for Kansas Northeast [KSNE]



Early-Season Test

107 - 112 Day CRM

B2015KSNEa

Top 30 of 36

For Gross Income (Sorted by Yield), (11) Replication Average

Company/Brand	Product/Brand†	Technol.†	RM	Yield	Moisture	Lodging	Gross Income		Baldwin City	Onaga			Valley Falls	Wathena
				Bu/A	%	%	\$/A	Rank	Bucyrus	Stilwell	Valley Falls	Wathena		
Pioneer	P1197AM GC	AM,B	111	175.1	15.9	1	609	1	155.4		128.5	237.9	178.7	
Dekalb	DKC62-78RIB GC	VT2P,DG,B	112	168.2	15.4	2	587	2	158.4		122.1	207.3	185.1	
Ohlde	O 25-09VT2ProRB	VT2P,B	109	165.6	15.4	1	578	3	159.1		119.5	206.2	177.4	
AgriGold	A6462STXRIB	STX,B	110	164.8	15.9	2	573	4	134.1		117.4	238.2	169.3	
Renk	RK871VT2P	VT2P	111	164.6	15.8	1	573	5	150.6		121.4	210.7	175.8	
Taylor	EXP C-110-12	VT2P	110	164.4	15.9	1	572	6	160.0		120.6	198.8	178.0	
Dyna-Gro	D52VC91	VT2P	112	162.8	15.8	1	567	7	155.4		129.5	192.3	174.0	
Dekalb	DKC58-89RIB GC	VT2P,B	108	162.3	15.2	1	567	8	157.9		129.1	201.7	160.5	
Taylor	T8012VT2ProDG	VT2P,DG	112	161.5	16.2	3	560	10	160.7		127.6	176.6	181.2	
Lewis	R1409VT2P	VT2P,B	109	161.3	15.5	3	563	9	167.2		123.9	185.8	168.3	
Taylor	EXP F-112-12	VT2P,DG	112	160.5	15.4	1	560	11	163.3		128.0	189.2	161.3	
NuTech/G2 Gen	5F-811AM^	AM,B	111	159.9	16.5	1	554	13	144.6		116.8	213.2	164.9	
Dekalb	DKC60-67RIB GC	STX,B	110	159.3	15.4	1	556	12	140.7		113.5	200.7	182.4	
NuTech/G2 Gen	5F-709^	AM,B	109	158.2	15.9	1	550	16	133.2		123.2	203.9	172.3	
LG Seeds	LG5591STXRIB GC	STX,B	110	158.1	15.7	1	551	15	150.4		120.4	202.5	158.9	
LG Seeds	LG5603STXRIB GC	STX,B	111	157.7	15.6	1	550	17	150.9		118.1	213.9	147.9	
Ohlde	O 26-10VT2Pro	VT2P	110	157.7	15.6	5	550	18	149.5		127.5	175.8	178.1	
Ohlde	O 24-05VT2Pro	VT2P	105	157.3	15.2	1	550	19	144.2		118.8	206.6	159.4	
Golden Harvest	G10S30-3110 GC	3110	110	157.3	15.7	1	548	20	159.3		116.1	196.1	157.6	
AgriGold	A6441STX	STX	109	156.8	15.5	5	547	21	141.9		123.3	179.8	182.0	
Pioneer	P0589AM GC	AM,AQ,B	105	156.1	15.3	4	545	22	146.0		108.7	188.6	181.1	
Dekalb	DKC61-79RIB GC	VT2P,B	111	156.0	15.4	1	544	23	147.5		114.8	209.2	152.3	
Lewis	RD1511VT2P	VT2P,DG,B	111	155.9	15.7	3	543	24	161.5		122.6	168.2	171.3	
AgriGold	A6488VT2RIB	VT2P,B	111	155.8	15.5	6	543	25	155.8		124.7	175.0	167.6	
Renk	RK877DGV2P	VT2P,DG	112	155.3	15.8	3	540	26	148.4		115.1	195.6	161.9	
LG Seeds	LG5612STXRIB	STX,B	112	154.8	16.2	4	537	28	155.7		126.7	185.3	151.6	
Augusta	A4658GT3110 GC	3110	108	154.6	15.6	3	539	27	134.8		114.8	193.0	175.7	
NuTech/G2 Gen	5Z-308^	OI	108	153.4	15.4	2	535	29	141.5		109.0	209.3	153.8	
Mycogen	2V717 GC	STX,B	111	152.4	15.7	2	531	30	135.5		117.8	206.8	149.3	
LG Seeds	LG5607VT2PRIB	VT2P,B	111	151.6	15.5	5	529	31	152.9		119.9	172.7	161.0	
Pioneer	P1151AMX CK	AMX,AQ,B	111	158.7	15.8	3	552	14	146.3		128.6	191.5	168.4	

Lost due to poor seedling establishment from wet spring soils

Lost to severe stalk lodging

Adam Stuteville

Averages =	157.4	15.6	2	548	150.1	119.9	193.3	166.2
LSD (0.10) =	12.6	0.4	ns		8.3	4.9	32.5	13.0
LSD (0.25) =	8.8	0.3	3		5.8	3.4	22.6	9.0

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Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 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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Revised:

2015 Corn Grain Top 30 Performance Summary for Kansas Northeast [KSNE]



Full-Season Test
113 - 116 Day CRM

B2015KSNEb

Top 30 of 36
For Gross Income (Sorted by Yield), (11) Replication Average

Company/Brand	Product/Brand†	Technol.†	RM	Yield	Moisture	Lodging	Gross Income		Baldwin City	Top 30 of 36			
				Bu/A ↓	%	%	\$/A	Rank	Bucyrus	Onaga	Stilwell	Valley Falls	Wathena
LG Seeds	LG5618STXRIB	STX,B	112	172.4	15.8	1	600	1	166.5		125.0	236.8	161.2
AgriGold	A6499STXRIB	STX,B	112	169.4	15.9	1	589	2	168.2		135.7	237.1	136.7
Integra	9678VT3PRO	VT3P	117	168.4	16.6	1	583	3	156.4		124.9	228.5	163.6
Augusta	A5664GT3000 GC	3000GT	114	163.4	16.0	2	568	4	157.3		129.2	201.2	165.8
Ohlde	O 26-13DGVT2Pro	VT2P,DG	113	162.5	15.5	1	567	5	152.0		115.4	229.9	152.7
Pioneer	P1602AM GC	AM,B	116	162.4	16.7	2	561	6	152.7		118.7	213.5	164.8
NuTech/G2 Gen	5Z-015^	OI	115	161.0	16.1	1	559	7	148.8		113.1	214.9	167.0
NuTech/G2 Gen	5F-713^	AM,B	113	160.3	15.9	1	557	8	147.5		119.9	212.3	161.3
Golden Harvest	G14R38-3000GT GC	3000GT	114	158.3	16.1	1	550	9	157.2		115.9	208.7	151.5
Integra	6474DGVT2P	VT2P	114	157.7	16.2	2	547	10	157.5		118.7	191.2	163.2
Dekalb	DKC63-60RIB GC	STX,B	113	156.4	16.0	1	543	11	140.9		109.8	206.6	168.3
Taylor	EXP C-114-12	VT2P	114	155.6	16.6	1	538	13	143.3		115.8	217.6	145.5
Taylor	T8844VT2Pro	VT2P	114	155.4	15.7	3	541	12	157.1		106.6	202.2	155.7
Ohlde	O 24-14DGVT2ProRB	VT2P,DG,B	114	154.0	16.4	3	534	14	154.2		130.3	193.9	137.5
Renk	RK941SSTX	STX,B	114	153.0	16.2	2	531	15	154.3		123.3	208.1	126.3
Dyna-Gro	D54DC94	VT2P,DG	114	152.9	16.1	1	531	16	149.0		106.3	213.6	142.5
Dekalb	DKC66-59RIB GC	VT2P,B	116	152.0	16.1	5	528	17	150.1		122.5	180.6	154.6
LG Seeds	LG5622STXRIB	STX,B	113	151.4	15.9	1	526	19	144.2		115.1	189.5	156.8
Augusta	A5262GT3000 GC	3000GT	112	151.3	15.5	3	528	18	148.2		132.0	177.3	147.6
Lewis	RD113VT2P	VT2P,DG,B	113	151.3	15.9	1	526	20	152.3		117.5	191.2	144.1
Ohlde	O 26-17VT2Pro	VT2P	117	151.1	16.5	3	523	22	149.2		111.1	194.4	149.7
Renk	RK930VT3P	VT3P,B	115	150.6	16.0	1	523	23	154.0		116.7	179.1	152.5
Pioneer	P1498AM GC	AM,AQ,B	114	149.7	16.5	2	518	24	158.5		118.6	200.7	120.8
NuTech/G2 Gen	5F-515^	AM,B	115	147.3	16.2	3	511	26	145.4		126.6	167.5	149.7
Taylor	EXP B-114-12	VT2P,B	114	147.3	16.2	3	511	27	148.9		125.2	164.7	150.4
LG Seeds	LG2636VT3PRIB GC	VT3P,B	114	147.2	15.9	3	512	25	156.9		120.9	168.7	142.3
Renk	RK935SSTX	STX,B	114	146.7	16.1	3	509	28	145.6		115.8	163.8	161.6
Ohlde	O 25-16DGVT2Pro	VT2P,DG	116	145.4	16.6	1	503	29	154.8		114.7	210.4	101.8
AgriGold	A6517VT3PRIB	VT3P,B	113	144.5	15.9	3	502	30	151.8		111.7	174.1	140.5
Dekalb	DKC65-81RIB GC	VT2P,DG,B	115	144.5	16.1	3	502	31	137.0		106.9	167.5	166.4
Pioneer	P1151AMX CK	AMX,AQ,B	111	151.1	15.9	2	525	21	146.3		125.3	178.4	154.3

Lost due to poor seedling establishment from wet spring soils

Lost to severe stalk lodging

Adam Stuteville

Averages =	152.3	16.1	2	529	151.2	119.8	191.5	146.8
LSD (0.10) =	13.5	0.4	4		7.7	8.3	27.1	9.4
LSD (0.25) =	9.4	0.3	3		5.4	5.8	18.9	6.5

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Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 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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Revised:

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.