

2019 Corn Grain Top 30 Performance Summary for Kansas Northeast [KSNE]

Early-Season Test

107 - 112 Day CRM

B2019KSNEa

Top 30 of 36

For Gross Income (Sorted by Yield), (14) Replication Average

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Bucyrus	Louisburg *	OverBrook	Spring Hill	Stilwell	Wathena
INTEGRA	6284 GC	STX,B	112	184.7	15.0	0	664	1	181.1	186.4	159.4	184.2	212.3	
PIONEER	P1244AM GC	AM,AQ,B	112	182.0	14.7	0	655	2	183.6	186.0	153.3	186.6	200.5	
HEFTY	H6134SS GC	STX	111	181.6	14.8	0	653	3	183.7	194.8	159.8	176.3	193.2	
HOEGEMEYER	7955 AML	AML,B	109	181.3	14.8	0	652	4	182.3	182.7	159.1	178.1	204.2	
LEWIS	09DD740	VT2P,DG,B	109	180.3	14.9	0	649	5	177.0	174.8	147.2	191.3	211.0	
CHAMPION	62A18VT2PRORIB GC	VT2P,B	112	178.1	14.8	0	641	6	183.2	171.5	145.3	182.0	208.6	
HEFTY	H5832VT2P GC	VT2P	108	177.2	14.9	0	638	7	186.1	185.4	137.2	181.0	196.3	
DEKALB	DKC58-35RIB GC	VT2P,B	108	175.1	14.7	0	630	9	171.8	176.7	137.6	184.5	204.8	
RENK	RK765VT2P	VT2P	108	175.0	14.6	0	630	8	161.0	163.7	139.7	203.1	207.8	
GOLDEN HARVEST	G08R52-3220-EZR	3220,B	108	174.5	14.7	0	628	10	166.0	167.6	141.5	183.5	213.9	
AUGUSTA	A1059 GC	3110	109	173.2	14.5	0	623	12	179.5	184.3	124.7	165.0	212.5	
AUGUSTA	A4760 GC	VT2P	109	172.9	14.7	0	622	13	169.0	171.0	160.8	160.2	203.7	
NK BRAND	NK0821-3120A	3120,A,B	108	171.7	14.6	0	618	14	165.4	162.7	126.8	196.7	207.1	
LEWIS	10DP719	VT2P,B	110	171.7	15.1	0	618	15	170.3	171.7	124.7	202.2	189.7	
GOLDEN HARVEST	G11B63-3010A	3010,A	111	171.3	14.7	0	616	16	171.4	176.4	151.9	164.1	192.6	
PROHARVEST	6828SS GC	STX	107	170.6	14.9	0	614	17	180.0	179.3	128.2	159.3	206.3	
HOEGEMEYER	8028 AM	AM,B	110	170.5	15.0	0	613	18	182.9	187.9	122.1	146.4	213.1	
CHAMPION	61A19VT2PRORIB GC	VT2P,B	111	170.3	14.8	0	612	19	171.4	164.2	142.0	182.5	191.2	
HEFTY	H5732VT2P GC	VT2P	107	169.0	14.8	0	608	20	166.0	182.3	142.1	160.6	193.8	
RENK	RK807SSTX	STX	111	168.2	14.7	0	605	21	156.6	190.3	103.6	193.3	197.3	
LEWIS	07DP700	VT2P,B	107	167.4	14.7	0	602	22	167.9	177.5	151.1	158.8	181.8	
PIONEER	P1138AML GC	AML,B	111	166.4	14.8	0	599	23	169.6	167.9	128.6	183.3	182.7	
AUGUSTA	A5162 GC	3220,B	112	166.2	14.5	0	598	24	169.2	165.8	138.1	160.1	197.8	
LEWIS	08DP739	VT2P,B	108	165.3	14.7	0	595	25	183.7	183.1	119.0	153.6	187.3	
DEKALB	DKC60-88RIB GC	VT2P,B	110	164.7	15.0	0	593	26	177.5	152.8	121.8	180.8	190.7	
NK BRAND	NK1082-3330A-EZR	3330,A,B	110	164.7	15.2	0	592	27	181.3	165.7	100.4	170.8	205.2	
AUGUSTA	A4559 GC	3010	107	164.2	14.7	0	591	29	167.4	169.4	115.6	160.1	208.5	
PIONEER	P1089AM GC	AMX,AQ,B	110	164.2	14.8	0	591	28	167.7	183.6	83.6	180.4	205.6	
RENK	RK877DGV2P	VT2P,DG,B	111	160.9	14.7	0	579	30	157.5	147.5	137.7	166.8	194.9	
PIONEER	P0977AM GC	AM,B	109	160.5	14.7	0	578	31	168.1	166.4	110.6	157.4	199.9	
DEKALB	DKC62-53RIB CK	VT2P,B	112	173.6	15.0	0	624	11	173.6	168.4	141.1	180.1	204.9	

Not planted due to weather delays.



Adam Stuteville

adam.stuteville@firstseedtests.com, (913) 206-6080

Averages =	169.5	14.8	0	611	171.6	173.5	130.2	173.2	200.1
LSD (0.10) =	6.9	0.2	ns		11.2	13.9	7.9	7.0	9.3
LSD (0.25) =	3.6	0.1	ns		5.8	7.3	4.2	3.7	4.9

Yield & Income Factors:

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.02

Prices: GMO = \$3.60

† See last page for abbreviation descriptions. Dark colored 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 grain moisture limit for this test. **ns** = column values not significantly different. *There were 2 reps for the site.

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2019 Corn Grain Top 30 Performance Summary for Kansas Northeast [KSNE]

Full-Season Test

113 - 117 Day CRM

B2019KSNEb

Top 30 of 35

For Gross Income (Sorted by Yield), (15) Replication Average

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Bucyrus	Louisburg	OverBrook	Spring Hill	Stilwell	Wathena
WYFFELS	W7878 GC	STX	114	181.4	15.6	0	651	1	197.1	170.7	126.7	199.7	212.8	
AUGUSTA	A1367 GC	5222,B	117	174.9	16.0	0	626	2	189.9	172.9	121.9	186.0	204.0	
AUGUSTA	A5065 GC	3111	115	172.6	15.5	0	619	3	192.0	156.2	118.4	189.1	207.1	
LEWIS	15DP899	VT2P,B	115	170.5	15.8	0	611	4	181.6	166.3	117.5	177.6	209.5	
LEWIS	16DP850	VT2P,B	116	169.5	15.7	0	607	5	186.5	157.5	146.9	181.8	174.7	
DEKALB	DKC64-35RIB GC	VT2P,B	114	168.4	15.6	0	604	6	190.0	158.0	88.8	186.2	219.2	
TITAN PRO	82-14 2P GC	VT2P,B	114	167.9	15.7	0	602	7	186.7	160.6	105.5	183.9	203.0	
LEWIS	15DP878	VT2P,B	115	167.7	15.5	0	602	8	184.9	156.0	110.7	181.8	205.2	
AUGUSTA	A4465 GC	3110,B	115	166.0	15.6	0	595	9	174.2	163.2	113.7	170.9	208.1	
DEKALB	DKC67-44RIB GC	VT2P,B	117	165.8	15.7	0	595	10	188.1	145.4	115.4	174.5	205.6	
DEKALB	DKC64-25RIB GC	VT2P,DG,B	114	165.4	15.8	0	593	13	179.6	146.0	130.4	174.6	196.1	
HEFTY	H6423VT2PDGRIB GC	VT2P,DG,B	114	165.3	15.6	0	593	12	181.6	160.6	117.4	177.2	189.9	
RENK	RK945DGVT2P	VT2P,DG,B	115	165.2	15.7	1	592	15	171.4	164.0	124.2	160.1	206.5	
DEKALB	DKC63-57RIB GC	VT2P,B	113	165.2	15.4	0	593	14	173.0	160.8	139.8	169.8	182.4	
WYFFELS	W7726 GC	VT2P	113	164.4	15.4	0	590	16	176.2	155.8	122.7	174.0	193.4	
RENK	9-115SSTX	STX	115	164.3	15.8	0	589	17	184.4	145.2	109.1	180.5	202.4	
HOEGEMEYER	8490 AM	AM,AQ,B	114	163.8	15.6	0	587	18	165.3	160.8	141.2	161.0	190.6	
HOEGEMEYER	8511 AML	AML,B	115	163.3	15.8	0	585	19	186.4	155.9	96.2	172.3	206.0	
HOEGEMEYER	8382 AM	AM,B	113	162.9	15.8	0	584	20	178.4	162.5	120.1	175.2	178.3	
INTEGRA	6588 GC	VT2P,B	115	161.6	15.4	0	580	21	195.9	157.3	86.9	192.0	176.0	
RENK	RK937VT2P	VT2P,B	113	161.4	15.6	0	579	23	176.2	157.6	122.8	172.6	177.9	
PROHARVEST	8324VT2P GC	VT2P	113	161.2	15.3	4	579	22	189.5	149.6	87.2	185.0	194.8	
LEWIS	14DD849	VT2P,DG,B	114	160.7	15.6	2	576	24	177.3	143.0	92.4	178.0	212.8	
GOLDEN HARVEST	G14N11-3110	3110	114	159.5	16.0	3	571	26	170.4	173.1	87.5	165.5	201.0	
RENK	RK965VT2P	VT2P,B	116	159.4	15.8	4	571	25	177.1	168.3	99.8	171.4	180.2	
CHAMPION	64A15 DG VT2	VT2P,DG,B	114	158.7	15.6	0	569	27	153.6	159.4	135.1	149.2	196.2	
CHAMPION	66A18VT2PRORIB GC	VT2P,B	116	158.1	15.6	0	567	28	156.8	170.3	105.3	153.6	204.4	
AUGUSTA	A4565 GC	3220	115	157.8	15.7	0	566	29	161.4	151.1	122.4	158.3	195.8	
LEWIS	16DP887	VT2P,B	116	157.7	15.7	0	566	30	164.8	160.4	90.3	162.0	211.2	
CHAMPION	65A17 VT2 PRO GC	VT2P,B	115	157.3	15.9	0	563	31	183.0	151.0	87.0	171.6	193.9	
DEKALB	DKC62-53RIB CK	VT2P,B	112	165.4	15.5	0	593	11	172.6	162.7	112.8	173.0	206.0	

Not planted due to weather delays.



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Averages =	163.5	15.7	1	586	177.6	158.1	111.1	173.0	197.6
LSD (0.10) =	7.3	0.2	1		13.3	10.2	6.9	12.7	7.9
LSD (0.25) =	3.8	0.1	1		6.9	5.4	3.6	6.7	4.2

Yield & Income Factors:

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.02

Prices: GMO = \$3.60

† See last page for abbreviation descriptions. Dark colored 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 grain moisture limit for this test. **ns** = column values not significantly different. *There were 2 reps for the site.

2019 Corn Grain - Kansas Northeast [KSNE]

Early-Season Test Products (36 Total)

Company/Brand	Product/Brand	Technology	RM
AUGUSTA	A1059 GC	3110	109
AUGUSTA	A4559 GC	3010	107
AUGUSTA	A4760 GC	VT2P	109
AUGUSTA	A5162 GC	3220,B	112
AUGUSTA	A6162 GC	3220,B	112
CHAMPION	61A19VT2PRORIB GC	VT2P,B	111
CHAMPION	62A18VT2PRORIB GC	VT2P,B	112
DEKALB	DKC58-35RIB GC	VT2P,B	108
DEKALB	DKC60-88RIB GC	VT2P,B	110
DEKALB	DKC62-53RIB CK	VT2P,B	112
GOLDEN HARVEST	G08R52-3220-EZR	3220,B	108
GOLDEN HARVEST	G11B63-3010A	3010,A	111
HEFTY	H5732VT2P GC	VT2P	107
HEFTY	H5832VT2P GC	VT2P	108
HEFTY	H6134SS GC	STX	111
HOEGEMEYER	7955 AML	AML,B	109
HOEGEMEYER	8028 AM	AM,B	110
INTEGRA	6284 GC	STX,B	112
LEWIS	07DP700	VT2P,B	107
LEWIS	08DP739	VT2P,B	108
LEWIS	09DD740	VT2P,DG,B	109
LEWIS	09DP720	VT2P,B	109
LEWIS	10DP719	VT2P,B	110
NK BRAND	NK0821-3120A	3120,A,B	108
NK BRAND	NK1082-3330A-EZR	3330,A,B	110
NK BRAND	NK1205-3120-EZR	3120,B	112
PIONEER	P0977AM GC	AM,B	109
PIONEER	P1089AM GC	AMX,AQ,B	110
PIONEER	P1138AML GC	AML,B	111
PIONEER	P1244AM GC	AM,AQ,B	112
PROHARVEST	6828SS GC	STX	107
PROHARVEST	8147SS GC	STX	111
RENK	RK765VT2P	VT2P	108
RENK	RK807SSTX	STX	111
RENK	RK842SSTX	STX,B	112
RENK	RK877DGV2P	VT2P,DG,B	111

2019 Corn Grain - Kansas Northeast [KSNE]

Full-Season Test Products (35 Total)

Company/Brand	Product/Brand	Technology	RM
AUGUSTA	A1367 GC	5222,B	117
AUGUSTA	A1564 GC	3000GT	114
AUGUSTA	A4465 GC	3110,B	115
AUGUSTA	A4565 GC	3220	115
AUGUSTA	A5065 GC	3111	115
CHAMPION	64A15 DG VT2	VT2P,DG,B	114
CHAMPION	64A20 VT2 PRO GC	VT2P,B	114
CHAMPION	65A17 VT2 PRO GC	VT2P,B	115
CHAMPION	66A18VT2PRORIB GC	VT2P,B	116
DEKALB	DKC62-53RIB CK	VT2P,B	112
DEKALB	DKC63-57RIB GC	VT2P,B	113
DEKALB	DKC64-25RIB GC	VT2P,DG,B	114
DEKALB	DKC64-35RIB GC	VT2P,B	114
DEKALB	DKC67-44RIB GC	VT2P,B	117
GOLDEN HARVEST	G13H15-3120-EZR	3120,B	113
GOLDEN HARVEST	G14N11-3110	3110	114
HEFTY	H6423VT2PDGRIB GC	VT2P,DG,B	114
HOEGEMEYER	8382 AM	AM,B	113
HOEGEMEYER	8490 AM	AM,AQ,B	114
HOEGEMEYER	8511 AML	AML,B	115
INTEGRA	6588 GC	VT2P,B	115
LEWIS	14DD849	VT2P,DG,B	114
LEWIS	15DP878	VT2P,B	115
LEWIS	15DP899	VT2P,B	115
LEWIS	16DP850	VT2P,B	116
LEWIS	16DP887	VT2P,B	116
PROHARVEST	8324VT2P GC	VT2P	113
RENK	9-115SSTX	STX	115
RENK	RK937VT2P	VT2P,B	113
RENK	RK945DGV2P	VT2P,DG,B	115
RENK	RK961VT2P	VT2P,B	116
RENK	RK965VT2P	VT2P,B	116
TITAN PRO	82-14 2P GC	VT2P,B	114
WYFFELS	W7726 GC	VT2P	113
WYFFELS	W7878 GC	STX	114

Footnotes and Abbreviations Descriptions

Brand Footnotes

[^] Innotech™ brand seed is distributed by Rob-See-Co, LLC. Power Plus® brand seed is distributed by Burrus. Innotech™ is a trademark of Syngenta. Power Plus® is a registered trademark of Corteva Agriscience.

CK Identifies a check product included in early- and full-season tests.

GC Grower Comparison product included by FIRST when space permits.

Corn Grain Technologies*

3010	Agrisure® 3010 (CB,LL,GT)	GT	Agrisure® GT
3011,A	Agrisure® Artesian® (CB,RW,LL,GT)	HX	Herculex® 1, contains LL
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)
3120	Agrisure® 3120 (CB,HX,LL,GT)	LL	LibertyLink®
3122	Agrisure® 3122 (CB,HXX,RW,LL,GT)	None	conventional corn
3220	Agrisure® Viptera® 3220 (Vip,CB,HX,LL,GT)	OI	Optimum® Intrasect®, YHR (YGCB,HX,LL,RR2)
3330	Agrisure® Viptera® 3330 (Vip,CB,HX,LL,GT)	OIX	Optimum® Intrasect® Xtra, YXR (YGCB,HXT,LL,RR2)
A	Agrisure® Artesian®	OIXT	Optimum® Intrasect® Xtreme (YGCB,HXT,RW,LL,RR2)
AM	Optimum® AcreMax® (YGCB,HX,LL,RR2)	PC	PowerCore™ (HX, VT2P)
AMT	Optimum® AcreMax® TRIssect (HX,RW,LL,RR2)	RR2	Roundup Ready® 2 Corn
AMX	Optimum® AcreMax® Xtra (YGCB,HXT,LL,RR2)	RW	Agrisure® Rootworm
AMXT	Optimum® AcreMax® Xtreme (YGCB,HXT,RW,LL,RR2)	STX	SmartStax® (VT3P,HXT,RR2,LL)
AQ	Optimum® AQUAMax®	TRE	Genuity® Trecepta™
B	Refuge blend product	VT2P	Genuity® VT Double PRO®
CB	Agrisure® Corn Borer	VT3P	Genuity® VT Triple PRO®
DG	Genuity® DroughtGard®	YGCB	YieldGard® Corn Borer
E	Enlist™ (2,4-D, glyphosate, fop herbicide tolerance)		

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