

2021 Corn Grain Top 30 Performance Summary for Kansas Northeast [KSNE]

Early-Season Test
107 - 112 Day CRM

Top 30 of 36

B2021KSNEa

For Gross Income (Sorted by Yield), (12) Replication Average

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Baldwin City	Bucyrus No Results	Louisburg No Results	Overbrook	Seneca	Spring Hill
MIDLAND GENETICS	570PR RIB ↗	VT2P	112	155.1	15.8	1	811	1	150.9			161.6	194.8	113.3
TAYLOR	EXP C-112-22 VT2P ↗	VT2P	112	149.2	15.7	0	780	2	147.7			153.7	192.4	103.1
PIONEER	P1289AM GC ↗	AM	112	148.6	16.0	1	775	3	150.6			137.8	192.4	113.7
LEWIS	10DP719 ↗	VT2P	110	147.7	15.7	1	772	4	146.7			153.1	183.6	107.3
TAYLOR	8822 VT2PRORIB ↗	VT2P	111	146.7	15.9	2	766	6	154.5			127.6	199.0	105.7
RENK	RK882TRE ↗	TRE	111	146.6	15.4	1	768	5	152.2			140.5	182.6	111.3
MIDLAND GENETICS	429PR RIB ↗	VT2P	110	144.2	16.1	1	751	7	143.1			146.0	187.7	100.0
INTEGRA	6061 TRERIB ↗	TRE	110	143.4	15.7	1	749	8	134.2			162.6	175.7	101.0
MIDLAND GENETICS	381VLGA EZ1 ↗	3220A	108	143.1	15.9	1	747	9	132.2			152.0	188.3	100.0
AUGUSTA	A4961-5122-EZ GC ↗	5122	111	142.5	16.1	1	742	10	148.7			125.7	189.8	105.8
MIDLAND GENETICS	660PR DG RIB ↗	VT2PDG	113	141.7	15.8	1	741	11	135.1			139.2	191.1	101.5
LEWIS	11DT912 ↗	TRE	111	141.5	15.7	1	740	12	147.5			133.3	184.6	100.6
LEWIS	12DT302 ↗	TRE	112	141.3	15.7	1	739	13	125.1			138.9	191.7	109.7
AUGUSTA	A6362-5122-EZ ↗	5122	112	141.2	15.7	1	738	14	142.0			145.9	187.5	89.6
GOLDEN HARVEST	G10L16-3220A EZR ↗	3220A	110	141.1	15.8	1	737	15	152.0			132.9	174.2	105.4
DEKALB	DKC62-89RIB GC ↗	TRE	112	141.1	16.0	1	736	16	135.4			130.9	190.6	107.5
LEWIS	07DT081 ↗	TRE	107	139.9	15.7	1	731	18	129.9			138.7	185.0	106.0
DYNA-GRO	D52DC82 ↗	VT2PDG	112	139.8	15.4	1	731	17	140.3			143.5	174.1	101.0
INTEGRA	5802 VT2PRIB ↗	VT2P	108	139.7	15.6	1	731	19	145.9			124.0	195.3	93.6
NK BRAND	NK1188-3120 EZR ↗	3120	111	139.6	15.8	1	729	20	135.9			125.1	184.5	113.0
RENK	RK826VT2P ↗	VT2P	111	139.3	16.0	1	727	23	115.3			138.4	194.1	109.3
AUGUSTA	A1060-3330 GC ↗	3330	110	139.3	15.7	0	728	21	125.2			132.9	188.0	111.1
PIONEER	P0995AM GC ↗	AM	109	139.2	16.1	0	725	24	141.4			131.0	186.3	98.2
AUGUSTA	A1059-3110 ↗	3110	109	139.0	15.6	1	727	22	127.5			157.4	173.2	97.7
HOEGEMEYER	8084AM ↗	AM	110	137.6	15.4	1	721	25	118.9			134.0	185.5	112.0
PIONEER	P0908AML GC ↗	AML	109	137.3	15.6	1	718	26	124.0			132.2	192.8	100.2
INTEGRA	6284 VT2PRIB ↗	VT2P	112	134.8	15.8	1	704	28	112.0			147.1	176.9	103.3
INTEGRA	6162 VT2PRIB ↗	VT2P	111	134.5	15.8	1	702	29	135.4			129.1	173.3	100.2
LEWIS	09DD740 ↗	VT2PDG	109	134.4	15.8	0	701	30	121.2			135.7	182.5	98.1
AUGUSTA	A1259-5222 ↗	5222	109	133.2	15.8	0	695	31	135.6			108.5	185.3	103.3
DEKALB	DKC60-80RIB CK	VT2P	110	137.0	15.8	1	715	27	128.7			144.9	173.9	100.5
				Averages =	139.5	15.7	1	728		134.6		135.6	185.2	102.5
				LSD (0.10) =	8.9	0.3	ns			8.5		10.8	8.7	9.2
				LSD (0.25) =	4.7	0.1	ns			4.4		5.7	4.5	4.8

Lost to heavy spring rains

Lost to heavy spring rains

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Prev. years average yield for region: 171.86 bu/a, 8 yr(s)

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.00 Prices: GMO = \$

† 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. ↗ New! Links to full product yield results at www.firstseedtests.com *There were 2 reps for the site.

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Report Date: 11/11/2021

2021 Corn Grain Top 30 Performance Summary for Kansas Northeast [KSNE]

Full-Season Test

113 - 117 Day CRM

B2021KSNEb

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For Gross Income (Sorted by Yield), (12) Replication Average

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Baldwin City	Bucyrus No Results	Louisburg No Results	Overbrook	Seneca	Spring Hill
MIDLAND GENETICS	662TRE RIB ↗	TRE	113	149.8	16.7	1	777	1	134.4			173.5	190.8	100.3
LEWIS	17DP651 ↗	VT2P	117	148.9	16.8	1	772	3	158.8			152.1	178.6	106.2
AUGUSTA	A5065-3110GT ↗	3110	115	148.9	16.6	1	773	2	153.1			155.5	190.7	96.2
NK BRAND	NK1349-3220 EZR ↗	3220	113	147.9	16.8	1	766	5	151.3			169.3	172.7	98.1
HOEGEMEYER	8447AM ↗	AM	114	147.9	16.6	1	767	4	149.2			151.3	188.1	102.8
AUGUSTA	A4565-5222 GC ↗	5222	115	147.1	16.4	1	765	6	138.2			156.6	193.1	100.6
TAYLOR	9915 VT2P ↗	VT2P	115	146.8	16.6	1	762	7	140.2			154.1	188.4	104.7
PIONEER	P1572AM GC ↗	AM	115	146.7	16.8	1	760	8	145.8			166.9	183.0	90.9
GOLDEN HARVEST	G17E95-3110 ↗	3110	117	146.4	16.7	1	759	9	154.2			157.0	175.1	99.3
MIDLAND GENETICS	621PR RIB ↗	VT2P	114	146.3	16.8	0	757	10	148.1			143.9	187.6	105.4
HOEGEMEYER	8750AML ↗	AML	117	144.8	16.7	1	751	11	141.2			154.0	182.8	101.1
RENK	RK945DGV2P ↗	VT2PDG	116	144.7	16.9	1	749	12	142.6			152.8	188.1	95.4
TAYLOR	EXP C-115-22 VT2P ↗	VT2P	115	144.0	16.7	1	748	13	133.5			153.7	189.9	99.1
NK BRAND	NK1661-3120A EZR ↗	3120A	116	144.0	16.8	1	746	15	138.1			152.0	186.9	98.8
MIDLAND GENETICS	801PR RIB ↗	VT2P	117	143.4	16.3	1	747	14	154.7			143.7	180.4	94.8
HOEGEMEYER	8707AM ↗	AM	117	143.3	16.7	1	744	16	149.9			147.9	178.8	96.7
LEWIS	15DT512 ↗	TRE	115	142.8	16.5	1	741	17	129.6			153.8	186.6	101.0
LEWIS	16DP850 ↗	VT2P	116	142.7	16.5	0	741	18	136.7			154.6	183.9	95.7
DYNA-GRO	D54VC34 ↗	VT2P	114	142.6	16.8	0	739	19	142.7			152.3	180.2	95.4
AUGUSTA	A5166-3220 GC ↗	3220	116	142.4	16.7	1	738	20	154.1			137.7	183.0	94.7
TAYLOR	EXP C-114-22 VT2P ↗	VT2P	114	142.1	16.8	0	737	22	138.3			154.0	185.5	90.5
LEWIS	15DP899 ↗	VT2P	115	142.0	16.6	1	737	21	141.6			155.5	182.2	88.8
INTEGRA	6811 VT2PRIB ↗	VT2P	116	141.9	16.8	1	735	24	142.5			156.5	174.3	94.1
RENK	RK937VT2P ↗	VT2P	113	141.9	16.9	0	735	25	128.2			160.3	176.9	102.0
TAYLOR	8824 VT2PRIB ↗	VT2P	113	141.6	16.6	1	736	23	141.7			146.3	174.8	103.7
LEWIS	13DT272 ↗	TRE	113	141.1	16.8	1	732	27	154.1			137.0	188.3	85.2
GOLDEN HARVEST	G16Q82-5222A EZR ↗	5222A	116	141.1	16.7	1	732	26	136.8			157.4	175.6	94.5
MIDLAND GENETICS	782PR RIB ↗	VT2P	115	140.8	16.7	2	731	28	131.7			162.6	174.5	94.4
INTEGRA	6410 VT2PRIB ↗	VT2P	114	140.4	16.9	1	727	30	134.3			152.4	184.4	90.4
RENK	RK915VT2P ↗	VT2P	115	140.3	16.7	1	727	29	134.9			148.3	172.5	105.6
DEKALB	DKC60-80RIB CK	VT2P	110	137.2	16.1	2	715	37	128.1			142.5	175.3	102.8

Lost to heavy spring rains



Averages =	142.2	16.7	1	738	140.5	151.1	182.3	95.0
LSD (0.10) =	7.5	0.3	ns		10.1	8.7	7.9	8.3
LSD (0.25) =	3.9	0.2	ns		5.3	4.6	4.2	4.4

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Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.00 Prices: GMO = \$

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Report Date: 11/11/2021

2021 Corn Grain - Kansas Northeast [KSNE]

Early-Season Test Products (36 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A1059-3110	3110	N	109	CM,C1
Augusta	A1060-3330 GC	3330	N	110	CM,C2
Augusta	A1259-5222	5222	N	109	CM,C2
Augusta	A4961-5122-EZ GC	5122	Y	111	Treated
Augusta	A6362-5122-EZ	5122	Y	112	AVC,C5
DeKalb	DKC60-80RIB CK	VT2P	Y	110	AC,P5,B360
DeKalb	DKC62-89RIB GC	TRE	Y	112	AC,P5,B360
Dyna-Gro	D52DC82	VT2PDG	N	112	AC,P5V
Golden Harvest	G10L16-3220A EZR	3220A	Y	110	AVC,C5,Vi
Hoegemeyer	8084AM	AM	Y	110	Lum
Hoegemeyer	8233AM	AM,AQ	Y	112	Lum
Integra	5802 VT2PRIB	VT2P	Y	108	AC,P5V,EDC-B
Integra	6061 TRERIB	TRE	Y	110	AC,P5V,SU
Integra	6162 VT2PRIB	VT2P	Y	111	AC,P5V,EDC-B
Integra	6284 VT2PRIB	VT2P	Y	112	AC,P2,SU
Lewis	07DT081	TRE	Y	107	AC,P5,EDC
Lewis	09DD740	VT2PDG	Y	109	AC,P5,EDC
Lewis	10DP719	VT2P	Y	110	AC,P2,B360
Lewis	11DT912	TRE	Y	111	AC,P5,EDC
Lewis	12DT302	TRE	Y	112	AC,P5,EDC
Midland Genetics	381VLGA EZ1	3220A	Y	108	Edge-CST
Midland Genetics	429PR RIB	VT2P	Y	110	Edge-CST
Midland Genetics	570PR RIB	VT2P	Y	112	Edge-CST
Midland Genetics	660PR DG RIB	VT2PDG	Y	113	Edge-CST
NK Brand	NK1082-3220A EZR	3220A	Y	110	AVC,C5,Vi
NK Brand	NK1188-3120 EZR	3120	Y	111	AVC,C5,Vi
Pioneer	P0908AML GC	AML	Y	109	Lum
Pioneer	P0995AM GC	AM	N*	109	Lum
Pioneer	P1289AM GC	AM	Y	112	Lum
Renk	RK821SSTX	STX	N	111	AC,P5V
Renk	RK826VT2P	VT2P	N	111	AC,P5V
Renk	RK882TRE	TRE	N	111	AC,P2
Taylor	8822 VT2PRORIB	VT2P	Y	111	CM,C2,Vi
Taylor	9905 VT2P	VT2P	N	105	AC,P2
Taylor	EXP C-112-22 VT2P	VT2P	N	112	AC,P2
Taylor	EXP F-107 VT2P	VT2P	N	107	AC,P2

* FIRST does not inspect products for refuge blend. N* indicates the product was entered without a refuge component by the sponsoring seed company. Prior year entries may contain refuge blend.

2021 Corn Grain - Kansas Northeast [KSNE]

Full-Season Test Products (42 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A1367-5222 GC	5222	Y	117	AVC,C2
Augusta	A4565-5222 GC	5222	Y	115	CM,C2
Augusta	A5065-3110GT	3110	N	115	CM,C2
Augusta	A5166-3220 GC	3220	N	116	AVC,C5
DeKalb	DKC60-80RIB CK	VT2P	Y	110	AC,P5,B360
DeKalb	DKC66-18RIB GC	VT2P	Y	116	AC,P5,B360
Dyna-Gro	D54VC34	VT2P	N	114	AC,P5V
Golden Harvest	G13D55-3220 EZR	3220	Y	113	AVC,C5,Vi
Golden Harvest	G16K01-3111	3111	N	116	AVC,C5,Vi
Golden Harvest	G16Q82-5222A EZR	5222A	Y	116	AVC,C5,Vi
Golden Harvest	G17E95-3110	3110	N	117	AVC,C5,Vi
Hoegemeyer	8371AML	AML	Y	113	Lum,P1V
Hoegemeyer	8447AM	AM	Y	114	Lum,P1V
Hoegemeyer	8707AM	AM	Y	117	Lum,P1V
Hoegemeyer	8750AML	AML	Y	117	Lum
Integra	6342 TRERIB	TRE	Y	113	AC,P5V,EDC-B
Integra	6410 VT2PRIB	VT2P	Y	114	AC,P5V,SU
Integra	6555 VT2PRIB	VT2P	Y	114	AC,P5V,SU
Integra	6695 TRERIB	TRE	Y	116	AC,P5V,SU
Integra	6811 VT2PRIB	VT2P	Y	116	AC,P5V,SU
Lewis	13DT272	TRE	Y	113	AC,P5,EDC
Lewis	15DP899	VT2P	Y	115	AC,P2,B360
Lewis	15DT512	TRE	Y	115	AC,P5,EDC
Lewis	16DP850	VT2P	Y	116	AC,P5,EDC
Lewis	17DP651	VT2P	Y	117	AC,P5,EDC
Midland Genetics	621PR RIB	VT2P	Y	114	Edge-CST
Midland Genetics	662TRE RIB	TRE	Y	113	Edge-CST
Midland Genetics	782PR RIB	VT2P	Y	115	Edge-CST
Midland Genetics	801PR RIB	VT2P	Y	117	Edge-CST
NK Brand	NK1349-3220 EZR	3220	Y	113	AVC,C5,Vi
NK Brand	NK1523-3220 EZR	3220	Y	115	AVC,C5,Vi
NK Brand	NK1661-3120A EZR	3120A	Y	116	AVC,C5,Vi
Pioneer	P1572AM GC	AM	Y	115	Lum
Renk	RK895DGVT2P	VT2PDG	N	113	AC,P5V
Renk	RK907SSTX	STX	N	115	AC,P5V
Renk	RK915VT2P	VT2P	N	115	AC,P5V
Renk	RK937VT2P	VT2P	Y	113	AC,P2
Renk	RK945DGVT2P	VT2PDG	Y	116	AC,P2
Taylor	8824 VT2PRIB	VT2P	Y	113	CM,C2,Vi
Taylor	9915 VT2P	VT2P	N	115	CM,C2,Vi
Taylor	EXP C-114-22 VT2P	VT2P	N	114	AC,P2
Taylor	EXP C-115-22 VT2P	VT2P	N	115	AC,P2

* FIRST does not inspect products for refuge blend. N* indicates the product was entered without a refuge component by the sponsoring seed company. Prior year entries may contain refuge blend.

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

3110	Agrisure® Viptera® 3110 (Vip, CB,LL,GT)
3111	Agrisure® Viptera® 3111
3120	Agrisure® 3120 (CB,HX,LL,GT)
3120A	Agrisure® Artesian® 3120 (CB,HX,LL,GT)
3220	Agrisure® Viptera® 3220 (Vip,CB,HX,LL,GT)
3220A	Agrisure® Artesian® Viptera® 3220 (Vip,CB,HX,LL,GT)
3330	Agrisure® Viptera® 3330 (Vip,CB,LL,GT)
5122	Agrisure® Duracade™ 5122
5222	Agrisure® Duracade™ 5222
5222A	Agrisure® Duracade™ Artesian® 5222
AM	Optimum® AcreMax®
AML	Optimum® AcreMax® Leptra® (Vip,YGCB,HX,LL,RR2)
AQ	Optimum® AQUAmax®
STX	SmartStax®
TRE	Genuity® Trecepta™
VT2P	Genuity® VT Double PRO®
VT2PDG	Genuity® VT Double PRO® DroughtGard®

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

Corn Grain Seed Treatments*

NA	Not Available
AC,P2	Acceleron® 250
AC,P2,B360	Acceleron® 250 with BioRise™ B-360 ST
AC,P2,SU	Acceleron® 250, StepUp
AC,P5,B360	Acceleron® 500 with BioRise™ B-360 ST
AC,P5,EDC	Acceleron® 500, Enhanced Disease Control
AC,P5V	Acceleron® Poncho 500/Votivo
AC,P5V,EDC- B	Acceleron® BASIC Poncho 500/Votivo with Enhanced Disease Control
AC,P5V,SU	Acceleron® Poncho 500/Votivo, StepUp
AVC,C2	Avicta® Complete 250
AVC,C5	Avicta® Complete 500
AVC,C5,Vi	Avicta® Complete 500, Vibrance
CM,C1	CruiserMaxx® 1250
CM,C2	CruiserMaxx® 250
CM,C2,Vi	CruiserMaxx® 250 with Vibrance
Edge-CST	Vibrance® Cinco + Cruiser® (Midland Genetics)
Lum	LumiGEN™ (Corteva Agriscience)
Lum,P1V	LumiGEN™ Poncho 1250/Votivo
Treated	Treated seed, unspecified

* Seed treatments may include unspecified plant health promoting components.