

2022 Corn Grain Top 30 Region Summary for Kansas Northeast [KSNE]

Early-Season Test

107 - 112 Day CRM

B2022KSNEa

Top 30 of 36

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

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Baldwin City	Bucyrus	Louisburg REJECTED	Overbrook	Seneca	Spring Hill	
AUGUSTA	A1060-3330A-EZ GC ↗	VZ	110	110.4	15.9	0	758	1	94.4	117.3	101.0	115.7	115.3	109.4	
MIDLAND GENETICS	570PR RIB ↗	VT2P	112	110.2	16.1	0	756	2	102.5	116.8	107.4	113.8	100.4	117.6	
LEWIS	12DT302 ↗	TRE	112	109.0	15.8	0	749	3	103.7	119.5	98.8	102.3	109.8	109.9	
GOLDEN HARVEST	G10L16-V ↗	V	110	108.8	16.1	0	746	4	104.6	122.9	104.9	101.6	98.3	116.7	
BREVANT	B08G23AM GC ↗	AM	108	107.6	16.0	0	738	5	97.4	101.9	101.3	110.4	121.3	107.0	
RENK	RK830SSTX ↗	STX	112	106.9	16.0	0	733	7	95.8	125.6	106.8	106.8	91.3	115.0	
AUGUSTA	A1059-3330GT GC ↗	VZ	109	106.8	15.8	0	734	6	96.8	117.7	106.8	106.2	113.2	100.2	
TAYLOR	EXP A-110-23 ↗	VT2P	110	106.8	16.1	0	732	8	109.2	105.4	106.8	108.1	101.1	109.9	
MIDLAND GENETICS	412PR RIB ↗	VT2P	110	106.6	15.8	0	732	9	108.8	114.7	114.7	89.0	115.6	104.8	
HOEGEMEYER	8156 AM ↗	AM	111	105.6	15.7	0	726	10	105.8	101.9	106.8	104.0	103.2	113.2	
PIONEER	P0995AM GC ↗	AM	109	104.9	15.7	0	720	12	98.8	113.8	106.8	97.0	101.6	113.3	
AUGUSTA	A4961-5122-EZ GC ↗	D	111	104.7	16.1	0	718	15	95.8	110.6	111.4	108.8	91.4	117.1	
INTEGRA	5802 VT2PRIB ↗	VT2P	108	104.7	15.7	0	719	13	102.6	111.7	106.8	102.4	101.4	105.4	
MIDLAND GENETICS	381VLGA EZ1 ↗	V	108	104.6	16.0	0	718	16	97.3	121.6	106.8	92.3	100.0	112.0	
LEWIS	09DD740 ↗	VT2PDG	109	104.6	15.8	0	718	14	104.3	116.6	106.8	95.4	89.9	116.8	
RENK	RK801SSTX ↗	STX	110	104.4	15.7	0	717	17	91.2	106.5	106.8	103.1	125.1	96.3	
AUGUSTA	A1259-5222 GC ↗	DV	109	104.4	15.8	0	716	18	96.5	115.9	98.8	106.5	91.3	111.6	
NK BRAND	NK1082-DV ↗	DV	110	104.2	15.9	0	715	19	83.3	113.8	106.8	102.8	114.6	106.6	
LEWIS	12DT371 ↗	TRE	112	103.7	15.9	0	712	20	96.6	121.7	111.4	100.9	87.7	111.5	
TAYLOR	9912 VT2P ↗	VT2P	111	103.6	15.9	0	712	21	101.5	108.4	111.4	101.2	104.4	102.7	
PIONEER	P1289AM GC ↗	AM	112	103.6	16.1	0	710	22	96.5	111.7	111.4	99.0	95.6	115.3	
RENK	RK826VT2P ↗	VT2P	111	103.0	16.0	0	707	23	99.1	108.6	106.8	106.3	90.1	110.8	
RENK	RK821SSTX ↗	STX	111	102.7	15.8	0	705	24	103.0	110.1	106.8	109.1	91.8	99.3	
TAYLOR	8822 GC ↗	VT2P	112	102.1	15.8	0	701	25	90.2	104.3	106.8	101.3	100.8	114.1	
LEWIS	11DT912 ↗	TRE	111	102.1	15.9	0	701	26	93.7	104.6	106.8	108.6	98.9	104.4	
NK BRAND	NK1188-AA ↗	AA	111	102.0	15.9	0	700	27	91.7	118.0	103.2	106.6	95.5	98.4	
RENK	RK805VT2P ↗	VT2P	110	101.8	15.8	0	699	28	104.2	105.6	112.6	105.6	96.4	97.1	
INTEGRA	6061 TRERIB ↗	TRE	110	100.2	15.7	0	688	29	94.7	103.2	100.7	90.3	118.0	94.7	
DEKALB	DKC58-35RIB GC ↗	VT2P	108	99.5	15.8	0	684	30	98.4	95.7	116.8	100.3	108.0	95.3	
DEKALB	DKC62-22RIB GC ↗	VT2P	112	98.7	15.7	0	678	31	92.1	110.5	102.2	102.6	82.4	106.1	
DEKALB	DKC62-70RIB CK	VT2P	112	105.5	15.7	0	725	11	93.5	106.3	100.7	108.2	94.8	124.6	
				Averages =	103.5	15.9		710		97.9	110.4	104.4	103.0	97.8	108.4
				LSD (0.10) =	7.0	0.3	ns			7.9	8.6	9.3	7.6	9.5	8.9
				LSD (0.25) =	3.7	0.2	ns			4.1	4.5	4.9	4.0	5.0	4.7

Yield variability due to drought stress

Adam Stuteville
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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 = \$0.04 Prices: GMO = \$6.90

† 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: 11/11/2022

2022 Corn Grain Top 30 Region Summary for Kansas Northeast [KSNE]

Full-Season Test

113 - 117 Day CRM

B2022KSNEb

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

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Baldwin City	Bucyrus	Louisburg	Overbrook	Seneca	Spring Hill	
TAYLOR	EXP C-116-23 ↗	TRE	116	102.9	16.5	0	704	1	104.0	95.1	109.6	103.7	109.5	95.7	
TAYLOR	EXP C-115-23 GC ↗	VT2P	115	101.9	16.5	0	697	2	105.4	103.5	95.2	108.6	104.1	94.4	
INTEGRA	6720 VT2PRIB ↗	VT2P	117	101.0	16.4	0	691	3	100.2	89.5	105.5	105.9	100.2	104.4	
AUGUSTA	A1466-3220A-EZ GC ↗	V	116	100.6	16.4	0	689	4	101.3	99.9	102.5	102.5	100.9	96.8	
LEWIS	16DP850 ↗	VT2P	116	100.5	16.4	0	688	5	88.5	98.6	115.4	105.1	97.8	97.6	
TAYLOR	EXP C-114-23 ↗	VT2P	114	100.4	16.6	0	686	6	85.8	107.1	104.5	107.8	98.0	99.0	
BREVANT	B13A10AM GC ↗	AM1	112	99.9	16.4	0	684	7	93.5	110.3	113.6	108.3	77.5	96.3	
MIDLAND GENETICS	662TRE RIB ↗	TRE	113	99.5	16.7	0	680	9	86.6	100.6	110.2	104.1	99.0	96.5	
RENK	RK958VT2P ↗	VT2P	115	99.5	16.5	0	680	8	104.5	99.0	110.6	110.8	77.8	94.1	
HOEGEMEYER	8370 AM ↗	AM	113	99.2	16.4	0	679	10	102.7	99.8	114.3	87.4	94.1	96.8	
INTEGRA	6410 VT2PRIB ↗	VT2P	114	99.0	16.5	0	677	11	103.7	104.0	106.7	92.8	90.6	96.2	
AUGUSTA	A1265-3220-EZ GC ↗	V	114	98.9	16.6	0	676	12	93.2	98.9	113.4	103.3	89.5	95.2	
RENK	RK945DGVT2P ↗	VT2PDG	116	98.7	16.4	0	675	14	94.5	99.3	111.3	90.8	106.8	89.3	
NK BRAND	NK1661-AA ↗	AA	116	98.3	16.4	0	672	15	89.0	94.8	118.5	100.4	93.9	92.9	
AUGUSTA	A5065-3111 ↗	3111	115	97.5	16.4	0	668	16	101.3	100.7	103.8	84.8	98.4	96.1	
MIDLAND GENETICS	801PR RIB ↗	VT2P	117	97.4	16.4	0	667	17	97.3	90.0	103.1	105.3	95.6	93.4	
GOLDEN HARVEST	G16Q82-AA ↗	AA	116	97.1	16.4	0	665	18	104.2	106.5	107.2	90.7	75.3	99.0	
BREVANT	B13J23AM GC ↗	AM	113	96.9	16.6	0	663	19	98.9	108.5	100.3	92.6	92.8	88.4	
INTEGRA	6555 VT2PRIB ↗	VT2P	115	95.9	16.6	0	656	20	100.7	93.5	102.2	100.6	81.1	97.3	
LEWIS	15DT512 ↗	TRE	115	95.7	16.7	0	654	21	88.8	100.7	102.8	102.6	86.5	92.8	
RENK	RK907SSTX ↗	STX	115	95.2	16.4	0	651	22	105.3	97.4	113.6	88.8	71.7	94.2	
DEKALB	DKC65-95RIB GC ↗	VT2P	115	95.0	16.6	0	650	24	102.4	89.5	104.2	105.0	85.3	83.8	
AUGUSTA	A5166-3220 GC ↗	V	116	95.0	16.5	0	650	23	102.6	99.8	89.9	89.9	106.6	81.4	
TAYLOR	EXP C-117-23 ↗	VT2P	117	94.7	16.4	0	648	25	82.5	104.7	109.6	109.0	80.2	82.4	
DEKALB	DKC66-18RIB GC ↗	VT2P	116	94.5	16.2	0	648	26	97.0	103.4	94.9	106.6	75.1	89.9	
INTEGRA	6493 VT2P ↗	VT2P	114	94.1	16.5	0	644	27	94.9	87.3	110.9	96.8	78.8	95.9	
RENK	RK940SSTX ↗	STX	115	94.0	16.4	0	644	28	88.2	90.0	107.3	90.4	92.7	95.7	
AUGUSTA	A4565-5222-EZ ↗	DV	115	93.6	16.6	0	640	29	103.4	95.3	105.7	90.8	84.5	81.7	
LEWIS	15DP899 ↗	VT2P	115	93.3	16.3	0	639	30	91.8	79.1	106.2	104.7	103.0	75.0	
NK BRAND	NK1349-V ↗	V	113	92.9	16.5	0	636	31	90.4	86.9	104.9	86.5	100.5	88.5	
DEKALB	DKC62-70RIB CK	VT2P	112	98.6	16.3	0	676	13	92.7	102.1	93.0	112.8	91.6	99.7	
				Averages =	96.6	16.5	0	661		95.9	98.3	104.2	99.4	89.1	92.7
				LSD (0.10) =	6.2	ns	ns			7.5	8.8	8.5	8.1	9.7	8.3
				LSD (0.25) =	3.2	ns	ns			3.9	4.6	4.5	4.3	5.1	4.3

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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 = \$0.04

Prices: GMO = \$6.90

† 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

Additional reports available at www.firstseedtests.com

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Report Date: 11/11/2022

2022 Corn Grain - Kansas Northeast [KSNE]

Early-Season Test Products (36 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A1059-3330GT GC	VZ	N	109	C2
Augusta	A1060-3330A-EZ GC	VZ	Y	110	C2
Augusta	A1259-5222 GC	DV	Y*	109	CM,C1
Augusta	A4961-5122-EZ GC	D	Y	111	AC,P5
Augusta	A6362-5122-EZ GC	D	Y	112	CM,C2,Vi
Brevant	B08G23AM GC	AM	Y	108	Lum, L1
DeKalb	DKC58-35RIB GC	VT2P	Y	108	AC,P5
DeKalb	DKC62-22RIB GC	VT2P	Y	112	AC,P5
DeKalb	DKC62-70RIB CK	VT2P	Y	112	AC,P5,EDC
Golden Harvest	G10L16-V	V	Y	110	AVC,C2,CM,C5,Vi,Va
Golden Harvest	G11V76-AA	AA	Y	111	AVC,C2,CM,C5,Vi,Va
Hoegemeyer	8156 AM	AM	Y	111	Lum, L1
Integra	5802 VT2PRIB	VT2P	Y	108	AC,P5V,SU+Zn
Integra	6061 TRERIB	TRE	Y	110	AC,P5V,SU+Zn
Integra	6284 VT2PRIB	VT2P	Y	112	AC,P5V,SU+Zn
Lewis	09DD740	VT2PDG	Y	109	AC,P5V,EDC-B
Lewis	11DT912	TRE	Y	111	AC,P5V,EDC-B
Lewis	12DT302	TRE	Y	112	AC,P5V,EDC-B
Lewis	12DT371	TRE	Y	112	AC,P5V,EDC-B
Midland Genetics	381VLGA EZ1	V	Y	108	Edge-CST
Midland Genetics	412PR RIB	VT2P	Y	110	Edge-CST
Midland Genetics	429PR RIB	VT2P	Y	110	Edge-CST
Midland Genetics	570PR RIB	VT2P	Y	112	Edge-CST
NK Brand	NK1082-DV	DV	Y	110	AVC,C2,CM,C5,Vi,Va
NK Brand	NK1188-AA	AA	Y	111	AVC,C2,CM,C5,Vi,Va
Pioneer	P0995AM GC	AM	N*	109	Lum, L1
Pioneer	P1289AM GC	AM	Y	112	Lum
Renk	RK801SSTX	STX	N	110	AC,P5V
Renk	RK805VT2P	VT2P	N	110	AC,P2
Renk	RK821SSTX	STX	N	111	AC,P5V
Renk	RK826VT2P	VT2P	N	111	AC,P2
Renk	RK830SSTX	STX	N	112	AC,P5V
Taylor	6012 TRE	TRE	N	111	CM,C2
Taylor	8822 GC	VT2P	Y	112	CM,C2
Taylor	9912 VT2P	VT2P	N	111	CM,C2
Taylor	EXPA-110-23	VT2P	N	110	CM,C2

* 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.

2022 Corn Grain - Kansas Northeast [KSNE]

Full-Season Test Products (36 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A1265-3220-EZ GC	V	Y	114	AC,P5
Augusta	A1466-3220A-EZ GC	V	Y	116	CM,C2
Augusta	A4565-5222-EZ	DV	Y	115	CM,C2,Vi
Augusta	A5065-3111	3111	N	115	CM,C2,Vi
Augusta	A5166-3220 GC	V	N	116	AC,P5
Brevant	B13A10AM GC	AM1	Y	112	Lum, L1
Brevant	B13J23AM GC	AM	Y	113	Lum, L1
DeKalb	DKC62-70RIB CK	VT2P	Y	112	AC,P5,EDC
DeKalb	DKC65-95RIB GC	VT2P	Y	115	AC,P5
DeKalb	DKC66-18RIB GC	VT2P	Y	116	AC,P5
DeKalb	DKC67-94RIB GC	TRE	Y	117	AC,P5
Golden Harvest	G16Q82-AA	AA	Y	116	AVC,C2,CM,C5,Vi,Va
Golden Harvest	G17A81-V	V	Y	117	AVC,C2,CM,C5,Vi,Va
Hoegemeyer	8303 AM	AM	Y	113	Lum, L1
Hoegemeyer	8370 AM	AM	Y	113	Lum
Integra	6410 VT2PRIB	VT2P	Y	114	AC,P5V,SU+Zn
Integra	6493 VT2P	VT2P	N	114	AC,P5V
Integra	6555 VT2PRIB	VT2P	Y	115	AC,P5V,SU+Zn
Integra	6720 VT2PRIB	VT2P	Y	117	AC,P5V,SU+Zn
Lewis	15DP899	VT2P	Y	115	AC,P2,B360
Lewis	15DT512	TRE	Y	115	AC,P5V,EDC-B
Lewis	16DP850	VT2P	Y	116	AC,P5V,EDC-B
Midland Genetics	660PR DG RIB	VT2PDG	Y	113	Edge-CST
Midland Genetics	662TRE RIB	TRE	Y	113	Edge-CST
Midland Genetics	801PR RIB	VT2P	Y	117	Edge-CST
NK Brand	NK1349-V	V	Y	113	AVC,C2,CM,C5,Vi,Va
NK Brand	NK1661-AA	AA	Y	116	AVC,C2,CM,C5,Vi,Va
Renk	RK907SSTX	STX	N	115	AC,P5V
Renk	RK915VT2P	VT2P	N	115	AC,P2
Renk	RK940SSTX	STX	N	115	AC,P5V
Renk	RK945DGV2P	VT2PDG	Y	116	AC,P2
Renk	RK958VT2P	VT2P	N	115	AC,P2
Taylor	EXP C-114-23	VT2P	N	114	CM,C2
Taylor	EXP C-115-23 GC	VT2P	N	115	AC,P2
Taylor	EXP C-116-23	TRE	N	116	AC,P2
Taylor	EXP C-117-23	VT2P	N	117	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

3111	Agrisure® Viptera® 3111 (Vip,CB,RW,LL,GT)
AA	Agrisure® Above (CB,HX,LL,GT), formerly Agrisure® 3120
AM	Optimum® AcreMax®
AM1	Optimum® AcreMax®1 (HXT,LL,RR2)
D	Duracade™ (CB,HX,RW,RW2,LL,GT), formerly Agrisure Duracade® 5122
DV	DuracadeViptera™ (Vip,CB,HX,RW,RW2,LL,GT), formerly Agrisure Duracade® 5222
STX	SmartStax®
TRE	Trecepta®
V	Viptera™ (Vip,CB,HX,LL,GT), formerly Agrisure Viptera® 3220
VT2P	VT Double PRO®
VT2PDG	VT Double PRO® DroughtGard®
VZ	Viptera™ Z3 (Vip,CB,VTP,LL,GT), formerly Agrisure Viptera® 3330

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,P5	Acceleron® 500
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+Zn	Acceleron® Poncho 500/Votivo, StepUp SP, StepUp Zn
AVC,C2,CM,C5,Vi,Va	Avicta® Complete 250, CruiserMaxx 500, Vibrance®, Vayantis®
C2	Cruiser 250
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, L1	(2022) LumiGEN, Lumisure 1250

* Seed treatments may include unspecified plant health promoting components.