

2023 Corn Grain Top 30 Region Summary for Kansas Northeast [KSNE]

Early-Season Test

107 - 112 Day CRM

B2023KSNEa

Top 30 of 32

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	
RENK	RK766SSPRO ↗	STXP	109	151.9	15.0	0	682	1	107.2	157.1	175.2	143.4	193.0	135.7	
AUGUSTA	A4961-DV GC ↗	DV	111	149.3	15.3	0	670	2	82.4	144.9	162.5	136.1	205.1	164.6	
AUGUSTA	A1259-5222 ↗	DV	109	147.3	15.0	0	662	3	100.2	153.3	177.5	145.8	174.0	132.8	
MUSTANG	429PR RIB ↗	VT2P	110	146.6	14.9	0	659	4	101.6	150.0	157.6	134.1	187.0	149.6	
DEKALB	DKC62-70RIB GC ↗	VT2P	112	143.7	15.2	0	644	5	91.0	164.2	148.3	120.9	203.1	134.6	
DEKALB	DKC59-82RIB GC ↗	VT2P	109	143.0	15.2	0	642	6	84.5	156.6	159.4	128.0	196.3	133.2	
RENK	RK773TRE ↗	TRE	109	142.2	14.8	0	639	7	95.7	147.3	163.0	131.9	178.2	136.8	
NK BRAND	NK0922-V ↗	V	109	141.3	15.2	0	634	8	99.3	152.8	156.2	123.7	163.1	152.8	
DYNA-GRO	D50VC09RIB ↗	VT2P	110	141.0	14.9	0	634	9	103.1	137.7	144.3	111.7	202.6	146.9	
GOLDEN HARVEST	G11V76-AA ↗	AA	111	141.0	15.1	0	633	10	96.3	131.7	146.6	135.2	190.2	146.3	
MUSTANG	570PR RIB ↗	VT2P	112	141.0	15.2	0	633	11	95.9	137.6	154.7	122.5	190.0	145.0	
LEWIS	12DT302 ↗	TRE	112	140.6	15.3	0	631	12	88.8	120.9	171.2	140.2	176.9	145.8	
ROB-SEE-CO	RC6232-DGVT2P ↗	VT2PDG	112	140.5	14.9	0	631	13	103.9	144.4	143.1	112.4	196.0	143.0	
AUGUSTA	A1059-DV GC ↗	DV	109	139.8	15.1	0	628	14	90.3	122.0	152.9	124.1	199.7	150.0	
ROB-SEE-CO	RC6131-TRE ↗	TRE	111	139.5	14.8	0	627	15	91.4	137.1	159.5	127.4	185.6	136.2	
PIONEER	P09944AM GC ↗	AM	109	138.4	15.0	0	622	17	85.2	143.8	163.0	130.6	186.5	121.1	
NK BRAND	NK1082-DV ↗	DV	110	137.7	15.0	0	619	18	88.3	150.8	168.3	122.1	164.5	131.9	
GOLDEN HARVEST	G09B15-V ↗	V	109	137.5	15.0	0	617	19	99.0	151.8	139.8	105.8	190.9	137.4	
RENK	RK811PWE ↗	PCE	111	137.2	15.2	0	615	20	87.1	134.3	140.1	108.8	201.2	151.5	
TAYLOR	8824 VT2P GC ↗	VT2P	113	137.1	14.8	0	615	21	99.3	151.0	154.5	123.6	168.9	125.0	
MUSTANG	63A06 GC ↗	TRE	106	136.9	15.0	0	615	22	82.0	130.9	148.6	108.8	202.3	148.6	
PIONEER	P12904AML GC ↗	AML	112	136.5	15.1	1	613	23	86.8	140.5	144.4	89.8	198.0	159.6	
MUSTANG	82308 GC ↗	VT2P	108	135.1	15.1	0	606	24	92.7	127.6	142.7	110.7	183.8	152.9	
TAYLOR	EXP D-112-23 ↗	PCE	112	134.8	15.0	0	605	25	91.5	129.0	142.4	99.5	191.8	154.7	
TAYLOR	6012 TRE ↗	TRE	111	132.4	15.4	0	593	26	93.7	129.3	155.6	91.1	179.0	145.8	
DYNA-GRO	D49VC53RIB ↗	VT2P	109	130.4	14.8	0	586	27	94.4	129.7	135.8	103.5	166.8	152.1	
DEKALB	DKC111-35RIB GC ↗	VT2P	111	129.5	15.0	0	582	28	83.3	129.2	147.1	114.6	163.4	139.7	
AUGUSTA	A1060-3330A-EZ ↗	VZ	110	129.5	15.1	0	581	29	80.4	165.8	128.5	97.5	155.6	149.1	
PIONEER	P1164AM GC ↗	AM	111	128.2	15.1	0	575	30	84.2	129.4	132.9	96.4	176.1	150.3	
TAYLOR	6010 TRE ↗	TRE	110	125.6	15.0	0	564	31	92.3	129.4	133.7	90.4	163.6	144.3	
PIONEER	P0995AM CK	AM,AQ	109	139.6	15.0	0	627	16	98.6	147.7	157.3	127.8	178.6	127.7	
				Averages =	138.0	15.1	0	619		91.9	140.8	150.8	116.9	183.5	143.8
				LSD (0.10) =	8.9	0.2	0			10.8	9.3	6.4	6.7	8.0	7.0
				LSD (0.25) =	4.7	0.1	0			5.6	4.9	3.3	3.5	4.2	3.7

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Prev. years average yield for region: 157.9 bu/a, 9 yr(s)

Yield & Income Factors:

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.04

Prices: GMO = \$4.50

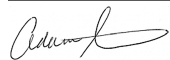
† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly different. ↗ Links to product's results at www.firstseedtests.com. Oil & Protein values average of 1 sample per location.

2023 Corn Grain Top 30 Region Summary for Kansas Northeast [KSNE]

Full-Season Test
113 - 117 Day CRM
B2023KSNEb

Top 30 of 32
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
MUSTANG	662TRE RIB ↗	TRE	113	143.8	15.4	0	644	1	100.9	160.9	164.2	112.5	177.0	147.2
LEWIS	17DP651 ↗	VT2P	117	143.6	15.7	0	642	3	116.9	144.9	145.2	112.1	197.2	145.4
AUGUSTA	A5065-3111 ↗	3111	115	143.5	15.7	0	642	2	117.0	165.6	130.5	111.0	194.3	142.8
LEWIS	15DT512 ↗	TRE	115	143.2	15.6	0	641	4	118.4	164.0	151.2	102.8	194.2	128.3
TAYLOR	5516 SS ↗	STX	116	142.8	15.8	0	638	7	111.2	150.7	124.4	133.2	188.2	149.0
DYNA-GRO	D53VC54RIB ↗	VT2P	113	142.7	15.6	0	639	5	111.1	142.9	146.7	116.0	195.5	143.9
MUSTANG	83A15 ↗	TRE	115	142.7	15.5	0	639	6	102.8	152.0	142.1	134.5	181.5	143.1
TAYLOR	EXP C-115-23 GC ↗	VT2P	115	142.0	15.7	0	635	8	110.3	167.7	130.7	106.2	185.0	152.0
RENK	RK958VT2P ↗	VT2P	115	140.6	15.6	0	629	9	116.6	146.1	122.8	134.8	171.1	152.2
MUSTANG	97113 ↗	VT2PDG	113	140.4	15.5	0	628	10	111.4	129.1	143.4	114.2	196.7	147.7
LEWIS	14DT603 ↗	TRE	114	140.3	15.6	0	628	11	107.9	140.9	170.3	96.8	181.0	145.1
DEKALB	DKC66-06RIB GC ↗	TRE	116	140.2	15.6	0	627	12	108.3	130.4	152.9	119.6	180.0	149.8
PIONEER	P13050AM GC ↗	AM	113	138.3	15.6	0	618	13	109.2	127.8	167.6	109.6	164.4	150.8
DYNA-GRO	D56TC44RIB ↗	TRE	116	137.9	15.6	0	617	14	98.6	148.1	150.6	116.7	172.9	140.7
TAYLOR	6017 TRE ↗	TRE	117	136.9	15.7	0	612	16	99.2	139.0	155.1	92.6	191.6	144.0
RENK	RK940SSTX ↗	STX	115	136.5	15.9	0	609	17	99.1	113.6	147.1	102.4	196.8	159.8
RENK	RK895DGV2P ↗	VT2PDG	113	135.2	15.6	0	605	18	114.7	128.7	148.8	114.8	171.9	132.1
PIONEER	P14830AML GC ↗	AML	114	134.8	15.5	0	603	19	103.6	161.3	147.0	94.2	182.2	120.3
MUSTANG	801PR RIB ↗	VT2P	117	134.7	15.4	0	603	20	113.2	129.0	141.7	103.2	189.8	131.3
TAYLOR	6015 TRE ↗	TRE	115	134.3	15.6	0	601	21	104.1	142.0	135.9	86.3	198.3	139.3
AUGUSTA	A4565-V ↗	V	115	134.0	15.4	0	601	22	106.5	131.3	122.7	102.8	188.8	152.1
ROB-SEE-CO	RC6411-VT2P ↗	VT2P	114	133.3	15.6	0	597	23	109.7	128.9	145.6	109.8	183.6	122.1
GOLDEN HARVEST	G17B31-V ↗	V	117	133.2	15.7	0	596	24	102.5	131.0	124.1	112.4	170.4	159.1
RENK	RK876VT2P ↗	VT2P	113	132.0	15.5	0	592	25	100.3	144.5	122.3	87.5	187.8	149.4
RENK	RK915VT2P ↗	VT2P	115	131.1	15.6	0	587	26	89.4	123.0	151.7	121.0	172.5	129.1
LEWIS	15DP899 ↗	VT2P	115	130.5	15.5	0	585	27	115.9	117.5	128.8	96.6	181.1	143.2
DEKALB	DKC64-22RIB GC ↗	VT2P	114	129.2	15.4	0	578	28	98.1	118.8	164.4	90.8	183.1	119.6
PIONEER	P1359AM GC ↗	AM	113	129.0	15.6	0	577	29	96.2	140.6	108.4	116.1	188.3	124.2
NK BRAND	NK1701-V ↗	V	117	128.6	15.6	0	575	30	102.2	111.3	151.1	85.7	171.3	150.2
GOLDEN HARVEST	G17A81-V ↗	V	117	122.7	15.6	0	549	31	97.8	116.1	126.4	90.9	169.2	135.9
PIONEER	P0995AM CK	AM,AQ	109	137.0	15.4	0	614	15	103.7	144.2	155.6	118.2	172.2	128.0
				Averages =	136.2	15.6	609		106.0	137.6	142.8	107.6	182.6	140.4
				LSD (0.10) =	9.2	0.3	ns		9.7	9.4	6.5	6.8	10.5	6.3
				LSD (0.25) =	4.8	0.1	ns		5.1	4.9	3.4	3.5	5.5	3.3


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Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.04 Prices: GMO = \$4.50
† 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. ↗ Links to product's results at www.firstseedtests.com. Oil & Protein values average of 1 sample per location.

2023 Corn Grain - Kansas Northeast [KSNE]

Early-Season Test Products (32 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A1059-DV GC	DV	N	109	CM,C2
Augusta	A1060-3330A-EZ	VZ	Y	110	CM,C2
Augusta	A1259-5222	DV	Y*	109	CM,C2
Augusta	A4961-DV GC	DV	N*	111	CM,C2
DeKalb	DKC111-35RIB GC	VT2P	Y*	111	AC,P5V,EDC-EL
DeKalb	DKC59-82RIB GC	VT2P	Y	109	AC,P5V,EDC-EL
DeKalb	DKC62-70RIB GC	VT2P	Y	112	AC,P5V,EDC-EL
Dyna-Gro	D49VC53RIB	VT2P	Y*	109	AC,P5V
Dyna-Gro	D50VC09RIB	VT2P	Y*	110	AC,P5V
Golden Harvest	G09B15-V	V	Y	109	CM,C5,Va
Golden Harvest	G11V76-AA	AA	Y	111	CM,C5,Va
Lewis	12DT302	TRE	Y	112	AC,P5,B360
Mustang	429PR RIB	VT2P	Y	110	Edge 500
Mustang	570PR RIB	VT2P	Y	112	Edge 500
Mustang	63A06 GC	TRE	Y*	106	Edge 500
Mustang	82308 GC	VT2P	Y*	108	Edge 500
NK Brand	NK0922-V	V	Y	109	CM,C5,Va
NK Brand	NK1082-DV	DV	Y	110	AC,P5
Pioneer	P09944AM GC	AM	Y*	109	Lum, L1
Pioneer	P0995AM CK	AM,AQ	N*	109	Lum
Pioneer	P1027AM GC	AM	Y	110	Lum, L1
Pioneer	P1164AM GC	AM	Y	111	Lum, L1
Pioneer	P12904AML GC	AML	Y	112	Lum, L1
Renk	RK766SSPRO	STXP	N	109	AC,P5V,B300
Renk	RK773TRE	TRE	N	109	AC,P5V,B300
Renk	RK811PWE	PCE	N	111	Lum,P5V
Rob-See-Co	RC6131-TRE	TRE	Y	111	CM,C2,Vi,Va
Rob-See-Co	RC6232-DGVT2P	VT2PDG	Y	112	AC250
Taylor	6010 TRE	TRE	Y	110	CM,C2
Taylor	6012 TRE	TRE	N	111	CM,C2
Taylor	8824 VT2P GC	VT2P	N*	113	CM,C2
Taylor	EXP D-112-23	PCE	N	112	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.

2023 Corn Grain - Kansas Northeast [KSNE]

Full-Season Test Products (32 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A4565-V	V	Y*	115	CM,C2
Augusta	A5065-3111	3111	N	115	CM,C2
DeKalb	DKC64-22RIB GC	VT2P	Y	114	AC,P5V,EDC-EL
DeKalb	DKC66-06RIB GC	TRE	Y	116	AC,P5V,EDC-EL
Dyna-Gro	D53VC54RIB	VT2P	Y	113	AC,P5V
Dyna-Gro	D56TC44RIB	TRE	Y	116	AC,P5V
Golden Harvest	G17A81-V	V	Y	117	CM,C5,Va
Golden Harvest	G17B31-V	V	Y	117	CM,C5,Va
Lewis	14DT603	TRE	Y	114	AC,P5,B360
Lewis	15DP899	VT2P	Y	115	AC,P5,B360
Lewis	15DT512	TRE	Y	115	AC,P5,B360
Lewis	17DP651	VT2P	Y	117	AC,P5,B360
Mustang	662TRE RIB	TRE	Y	113	Edge 500
Mustang	801PR RIB	VT2P	Y	117	Edge 500
Mustang	83A15	TRE	Y	115	Edge 500
Mustang	97113	VT2PDG	Y	113	Edge 500
NK Brand	NK1701-V	V	Y	117	CM,C5,Va
NK Brand	NK1755-DV	DV	Y	117	AVC,C1,Va
Pioneer	P0995AM CK	AM,AQ	N*	109	Lum
Pioneer	P13050AM GC	AM	Y	113	Lum, L1
Pioneer	P1359AM GC	AM	N*	113	Lum, L1
Pioneer	P14830AML GC	AML	Y	114	Lum, L1
Renk	RK876VT2P	VT2P	N	113	AC,P5V,B300
Renk	RK895DGV2P	VT2PDG	N	113	AC,P2
Renk	RK915VT2P	VT2P	N	115	AC,P2
Renk	RK940SSTX	STX	N	115	AC,P5V
Renk	RK958VT2P	VT2P	N	115	AC,P2
Rob-See-Co	RC6411-VT2P	VT2P	Y	114	CM,C2,Vi,Va
Taylor	5516 SS	STX	N	116	AC,P2
Taylor	6015 TRE	TRE	N	115	CM,C2
Taylor	6017 TRE	TRE	N	117	CM,C2
Taylor	EXP C-115-23 GC	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

CK	Identifies a check product included in early- and full-season tests.
GC	Grower Comparison product included by FIRST when space permits.
^	Innotech™ brand seed is distributed by Rob-See-Co, LLC. Innotech™ is a trademark of Syngenta. Power Plus® brand seed is distributed by Burrus. Power Plus® is a registered trademark of Corteva Agriscience.

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®
AML	Optimum® AcreMax® Leptra® (Vip,YGCB,HX,LL,RR2)
AQ	Optimum® AQUAmax®
DV	DuracadeViptera™ (Vip,CB,HX,RW,RW2,LL,GT), formerly Agrisure Duracade® 5222
PCE	PowerCore® Enlist®
STX	SmartStax®
STXP	SmartStax® Pro with RNAi Technology
TRE	Trecepta®
V	Viptera™ (Vip,CB,HX,LL,GT), formerly Agrisure Viptera® 3220
VT2P	VT Double PRO®
VT2PDG	DroughtGard® with VT Double PRO®
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
AC250	Acceleron® 250
AC,P2	Acceleron® 250
AC,P5	Acceleron® 500
AC,P5,B360	Acceleron® 500 with BioRise™ B-360 ST
AC,P5V	Acceleron® Poncho 500/Votivo
AC,P5V,B300	Acceleron® Poncho 500/Votivo with B-300 SAT
AC,P5V,EDC-EL	Acceleron® ELITE Poncho 500/Votivo with Enhanced Disease Control
AVC,C1,Va	Avicta® Complete 1250 with Vayantis®
CM,C2	CruiserMaxx® 250
CM,C2,Vi,Va	CruiserMaxx® 250 with Vibrance, Vayantis®
CM,C5,Va	CruiserMaxx® 500 with Vayantis®
Edge 500	Midland genetics
Lum	LumiGEN™ (Corteva Agriscience)
Lum, L1	LumiGEN, Lumisure 1250
Lum,P5V	LumiGEN™ Poncho 500/Votivo

* Seed treatments may include unspecified plant health promoting components.