

**2019 Belleville, Kansas Dryland Corn Performance Test, Republic County**

<b>BRAND</b>	<b>NAME</b>	<b>YIELD (bu/a)</b>	<b>PAVG (%)</b>	<b>TW (lb/bu)</b>	<b>MOIST (%)</b>
DEKALB	DKC50-64RIB	172.7	93.4	58.4	14.2
DEKALB	DKC60-88 RIB	186.7	101.0	60.0	16.9
DEKALB	DKC65-95 RIB	191.7	103.7	59.8	17.6
MATURITY CHECK	EARLY	193.0	104.4	60.3	16.3
MATURITY CHECK	LATE	211.0	114.1	59.6	19.5
MATURITY CHECK	MED	194.0	104.9	59.2	17.8
MIDLAND	349PR	196.3	106.2	57.9	16.6
MIDLAND	429PR	190.7	103.1	58.9	17.2
MIDLAND	430PR	188.7	102.0	59.2	16.7
MIDLAND	570PR	206.0	111.4	59.0	18.3
MIDLAND	594PR DG	223.7	121.0	58.4	19.1
MIDLAND	656PR	154.7	83.6	60.2	19.1
MIDLAND	770PR DG	210.0	113.6	58.5	17.4
PHILLIPS	PS0897 V32	173.3	93.7	58.7	16.5
PHILLIPS	PSF082 VPR	195.7	105.8	58.2	15.4
PHILLIPS	PSF098 VPR	135.7	73.4	58.2	16.1
PHILLIPS	PSF133 DGR	191.0	103.3	58.3	19.5
RENK	RK10DGVT2P	172.7	93.4	58.9	16.1
RENK	RK779SSTX	154.3	83.5	61.1	16.2
RENK	RK807SSTX	174.3	94.3	58.9	17.8
RENK	RK842SSTX	187.0	101.1	59.5	17.2
RENK	RK937VT2P	197.0	106.5	59.0	16.7
RENK	RK945DGVT2P	183.0	99.0	58.3	18.0
RENK	RK961VT2P	183.0	99.0	57.7	18.8
RENK	RK965VT2P	156.7	84.7	59.1	18.0
	Average	184.9	100.0	59.0	17.3
	CV (%)	6.5	6.5	1.1	4.9
	LSD (0.05)*	19.6	10.6	1.0	1.4

\*Yields must differ by more than the LSD value to be considered statistically different.

Planted: 5/3/2019

Harvested: 10/14/2019

140-0-0 N, P, K on 4/29/19

0.75 pt 2,4-D + 1 qt Glyphosate (4/19/19) and 2.5 qt Acuron + 1 qt Glyphosate (6/3/2019)

Population: ~25,800 plants