

2018 Belleville, Kansas Dryland Corn Performance Test, Republic County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)
DEKALB	DKC50-64RIB	99.7	108.5	57.9	18.6
DEKALB	DKC60-69RIB	78.0	84.9	58.1	23.1
DEKALB	DKC64-35RIB	114.7	124.8	58.4	25.7
LG SEEDS	LG5494VT2RIB	102.7	111.7	57.9	19.7
LG SEEDS	LG5525VT2PRIB	109.7	119.3	60.3	20.5
LG SEEDS	LG5643STXRIB	52.0	56.6	58.2	24.4
LG SEEDS	LG61C48VT2RIB	68.0	74.0	58.6	23.7
LG SEEDS	LG64C18VT2RIB	128.7	140.0	58.7	22.9
MATURITY CHECK	EARLY	136.7	148.7	57.2	19.9
MATURITY CHECK	LATE	69.0	75.1	57.7	22.0
MATURITY CHECK	MED	47.7	51.9	56.1	24.5
MIDLAND	347PR	97.0	105.6	56.9	18.6
MIDLAND	349PR	72.0	78.4	56.9	21.5
MIDLAND	429PR	109.0	118.6	57.1	24.9
MIDLAND	594PR DG	114.0	124.1	55.0	28.7
MIDLAND	656PR	100.0	108.8	58.0	26.7
MIDLAND	669PR	73.3	79.8	57.8	24.4
MIDLAND	757PR	66.0	71.8	58.0	26.2
NUTECH	5F-709	64.3	70.0	55.9	21.8
NUTECH	5FB-1211	77.7	84.5	55.9	24.2
NUTECH	5FB-4516	73.7	80.2	57.3	16.6
NUTECH	E5FN-A714	45.0	49.0	55.5	22.9
PHILLIPS	PSF 082	62.7	68.2	55.0	20.8
PHILLIPS	PSF 098	105.0	114.3	56.8	18.6
PHILLIPS	PSF 109	82.3	89.6	59.5	18.6
PHILLIPS	PSF 133	136.0	148.0	56.3	16.2
PHILLIPS	PSF 148	104.7	113.9	59.7	18.8
PHILLIPS	PSF 169	74.0	80.5	54.6	30.0
RENK	RK842SSTX	109.0	118.6	57.5	24.6
RENK	RK859DGVT2P	126.7	137.8	58.2	21.1
RENK	RK877DGVT2P	127.0	138.2	56.9	25.3
RENK	RK945DGVT2P	76.0	82.7	57.5	23.1
RENK	RK961VT2P	133.7	145.5	57.2	22.9
RENK	RK965SSTX	88.7	96.5	56.6	28.0
	Average	91.9	100.0	57.3	22.6
	CV (%)	9.2	9.2	--	--
	LSD (0.05)	13.9	15.1	--	6.2

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

Planted: 5/1/2018

Harvested: 10/19/2018

150-0-0 N,P,K