

2018 Scandia, Kansas Irrigated Corn Performance Test, Republic County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)
DEKALB	DKC50-64RIB	191.7	85.1	59.3	13.4
DEKALB	DKC60-69RIB	236.0	104.8	60.3	13.4
DEKALB	DKC64-35RIB	215.7	95.8	61.3	13.7
HEFTY	H6424	237.3	105.4	63.4	13.5
HEFTY	H6614	206.3	91.6	58.6	13.4
HEFTY	H6714	243.7	108.2	61.6	13.6
LG SEEDS	LG5643STXRIB	248.0	110.1	59.4	13.3
LG SEEDS	LG5700VT2PRIB	232.3	103.2	59.7	13.8
LG SEEDS	LG59C66VT2PRO	187.0	83.0	62.8	13.4
LG SEEDS	LG61C48VT2RIB	233.3	103.6	60.4	13.8
LG SEEDS	LG66C32STX	235.0	104.4	61.5	13.6
MATURITY CHECK	EARLY2	200.0	88.8	59.7	13.6
MATURITY CHECK	LATE2	209.0	92.8	61.2	13.7
MATURITY CHECK	MED2	213.7	94.9	60.0	13.6
MIDLAND	349PR	229.7	102.0	59.2	13.3
MIDLAND	594PR DG	210.3	93.4	59.4	13.6
MIDLAND	656PR	241.3	107.2	61.3	13.7
MIDLAND	669PR	232.0	103.0	65.1	13.4
MIDLAND	735PR	171.0	75.9	61.8	14.7
NUTECH	5F-308	208.7	92.7	60.3	13.6
NUTECH	5FB-1010	239.0	106.1	59.4	13.4
NUTECH	5FB-1211	208.0	92.4	60.0	13.8
NUTECH	5FB-3113	207.3	92.1	59.2	13.3
NUTECH	5FB-4516	272.0	120.8	60.7	13.9
NUTECH	5FB-6313	238.0	105.7	59.3	13.2
NUTECH	5NN-8812	232.7	103.3	61.5	13.7
NUTECH	E5FN-A213	230.0	102.1	61.0	13.3
NUTECH	E5FN-A714	239.7	106.4	60.2	13.6
PHILLIPS	PSF 082	222.7	98.9	59.1	13.3
PHILLIPS	PSF 098	235.0	104.4	59.1	13.3
PHILLIPS	PSF 109	230.7	102.4	60.3	13.4
PHILLIPS	PSF 133	231.0	102.6	59.4	13.4
PHILLIPS	PSF 148	221.0	98.1	61.2	13.4
PHILLIPS	PSF 169	247.0	109.7	58.9	13.6
RENK	RK842SSTX	232.0	103.0	60.5	13.4
RENK	RK859DGV2P	225.3	100.1	59.6	13.3
RENK	RK877DGV2P	223.3	99.2	60.3	13.2
RENK	RK945DGV2P	251.3	111.6	60.2	13.4
RENK	RK961VT2P	224.0	99.5	59.7	13.4
RENK	RK965SSTX	214.7	95.3	59.9	13.3
	Average	225.2	225.2	60.4	13.5
	CV (%)	8.2	8.2	2.4	1.8
	LSD (0.05)	29.8	13.3	2.3	0.4

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

Planted: 5/7/2018

Harvested: 11/6/2018

200-0-0 N,P,K