

2018 Scandia, Kansas Irrigated Corn Performance Test, Republic County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)
NUTECH	5FB-4516	272.0	120.8	60.7	13.9
RENK	RK945DGVT2P	251.3	111.6	60.2	13.4
LG SEEDS	LG5643STXRIB	248.0	110.1	59.4	13.3
PHILLIPS	PSF 169	247.0	109.7	58.9	13.6
HEFTY	H6714	243.7	108.2	61.6	13.6
MIDLAND	656PR	241.3	107.2	61.3	13.7
NUTECH	E5FN-A714	239.7	106.4	60.2	13.6
NUTECH	5FB-1010	239.0	106.1	59.4	13.4
NUTECH	5FB-6313	238.0	105.7	59.3	13.2
HEFTY	H6424	237.3	105.4	63.4	13.5
DEKALB	DKC60-69RIB	236.0	104.8	60.3	13.4
LG SEEDS	LG66C32STX	235.0	104.4	61.5	13.6
PHILLIPS	PSF 098	235.0	104.4	59.1	13.3
LG SEEDS	LG61C48VT2RIB	233.3	103.6	60.4	13.8
NUTECH	5NN-8812	232.7	103.3	61.5	13.7
LG SEEDS	LG5700VT2PRIB	232.3	103.2	59.7	13.8
MIDLAND	669PR	232.0	103.0	65.1	13.4
RENK	RK842SSTX	232.0	103.0	60.5	13.4
PHILLIPS	PSF 133	231.0	102.6	59.4	13.4
PHILLIPS	PSF 109	230.7	102.4	60.3	13.4
NUTECH	E5FN-A213	230.0	102.1	61.0	13.3
MIDLAND	349PR	229.7	102.0	59.2	13.3
RENK	RK859DGVT2P	225.3	100.1	59.6	13.3
RENK	RK961VT2P	224.0	99.5	59.7	13.4
RENK	RK877DGVT2P	223.3	99.2	60.3	13.2
PHILLIPS	PSF 082	222.7	98.9	59.1	13.3
PHILLIPS	PSF 148	221.0	98.1	61.2	13.4
DEKALB	DKC64-35RIB	215.7	95.8	61.3	13.7
RENK	RK965SSTX	214.7	95.3	59.9	13.3
MATURITY CHECK	MED2	213.7	94.9	60.0	13.6
MIDLAND	594PR DG	210.3	93.4	59.4	13.6
MATURITY CHECK	LATE2	209.0	92.8	61.2	13.7
NUTECH	5F-308	208.7	92.7	60.3	13.6
NUTECH	5FB-1211	208.0	92.4	60.0	13.8
NUTECH	5FB-3113	207.3	92.1	59.2	13.3
HEFTY	H6614	206.3	91.6	58.6	13.4
MATURITY CHECK	EARLY2	200.0	88.8	59.7	13.6
DEKALB	DKC50-64RIB	191.7	85.1	59.3	13.4
LG SEEDS	LG59C66VT2PRO	187.0	83.0	62.8	13.4
MIDLAND	735PR	171.0	75.9	61.8	14.7
	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