

2020 Topeka, Kansas Irrigated Corn Performance Test, Shawnee County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)	PLANTS per acre
DEKALB	DKC50-64RIB	168.1	78.5	58.2	14.0	27750
DEKALB	DKC60-88 RIB	223.6	104.4	58.5	17.3	28000
DEKALB	DKC65-95 RIB	234.0	109.3	58.2	19.4	26500
GOLDEN HARVEST	G11A33-522-EZ1	210.5	98.3	56.9	16.4	28000
GOLDEN HARVEST	G13N18-3111	224.9	105.0	54.3	18.2	28000
MIDLAND	381VLGA EZ1	222.7	104.0	57.0	17.4	28000
MIDLAND	429PR RIB	225.6	105.4	57.1	18.4	27500
MIDLAND	430PR RIB	221.2	103.3	55.9	16.7	28000
MIDLAND	570PR RIB	227.8	106.4	58.9	18.8	27750
MIDLAND	660PR DG RIB	238.8	111.5	58.0	19.0	29250
MIDLAND	669PR RIB	242.6	113.3	58.8	17.7	27750
MIDLAND	770PR DG RIB	225.3	105.2	56.8	19.7	28000
MIDLAND	801PR RIB	237.9	111.1	55.5	19.5	28500
NK	NK1284-3220-EZ1	213.5	99.7	57.7	16.1	26750
PIONEER	MATURITY FULL	232.0	108.3	58.7	14.7	29000
PIONEER	MATURITY MID	213.8	99.8	55.8	15.9	28750
PIONEER	MATURITY SHORT	228.1	106.5	57.5	17.7	28500
	Average	214.1	214.1	57.4	17.4	26863
	CV (%)	9.1	9.1	1.2	3.9	2
	LSD (0.05)	27.6	12.9	1.0	1.0	782

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