

2018 Ottawa, Kansas Full Season Corn Performance Test, Franklin County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)	DAYS (silk)	PLANTS per acre
DEKALB	DKC50-64RIB	115.7	104.5	59.1	14.3	62.0	26000
DEKALB	DKC60-69RIB	115.0	103.9	58.8	14.6	62.5	24375
DEKALB	DKC64-35RIB	106.5	96.2	59.6	14.5	62.8	24500
MATURITY CHECK	EARLY	113.2	102.3	60.3	14.7	62.0	24375
MATURITY CHECK	LATE	101.0	91.2	61.7	16.9	64.0	23500
MATURITY CHECK	MED	107.6	97.2	61.1	14.9	63.0	25750
MIDLAND	347PR	110.3	99.6	57.3	14.6	63.0	26125
MIDLAND	349PR	98.5	89.0	56.6	14.1	62.8	24500
MIDLAND	429PR	111.7	100.9	58.8	15.3	64.5	27250
MIDLAND	594PR DG	112.3	101.4	59.4	15.7	63.3	21500
MIDLAND	656PR	118.3	106.9	60.3	15.5	63.0	23000
MIDLAND	669PR	106.3	96.0	59.6	15.5	63.8	23500
MORCORN	MC 4319 VT2P RIB	122.7	110.8	60.3	16.0	63.3	22000
MORCORN	MC 4457 VT2P RIB	113.8	102.8	60.1	15.0	62.3	23000
MORCORN	MC 4725 VT2P RIB	117.6	106.2	60.7	16.5	63.5	24625
MORCORN	MC 4750 SmartStax RI	95.2	85.9	58.1	14.3	63.3	26375
NUTECH	5F-709	107.9	97.5	59.4	14.5	63.0	24875
NUTECH	5FB-1211	114.1	103.0	59.8	17.5	64.5	26625
NUTECH	5FB-3113	106.9	96.6	57.7	15.4	63.8	23750
NUTECH	5FB-4516	117.6	106.2	60.3	17.0	64.3	27625
NUTECH	E5FN-A714	112.9	102.0	59.4	17.1	63.8	24875
	Average	110.7	100.0	59.4	15.4	63.2	24673
	CV (%)	7.7	7.7	1.2	5.9	1.8	--
	LSD (0.05)	12.1	10.9	1.0	1.3	1.6	3588

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

Planted: 4/24/2018