

2018 Manhattan, Kansas Dryland Corn Performance Test, Riley County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)
DEKALB	DKC50-64RIB	139.3	88.2	57.4	11.9
DEKALB	DKC60-69RIB	144.8	91.7	57.8	19.7
DEKALB	DKC64-35RIB	160.1	101.4	59.0	20.4
HEFTY	H6222	163.7	103.7	58.8	16.9
HEFTY	H6413	161.4	102.2	57.1	21.2
HEFTY	H6614	161.7	102.4	57.3	15.3
HEFTY	H6714	138.2	87.5	59.6	20.0
LG SEEDS	LG44C27VT2PRO	160.5	101.6	59.0	18.1
LG SEEDS	LG5465VT2RIB	133.5	84.6	58.3	15.4
LG SEEDS	LG5494VT2RIB	156.0	98.8	58.7	19.3
LG SEEDS	LG54C01STX	161.2	102.0	58.3	16.7
LG SEEDS	LG5525VT2PRIB	150.2	95.1	59.1	14.8
MATURITY CHECK	EARLY	166.8	105.6	59.4	17.7
MATURITY CHECK	LATE	167.2	105.9	59.5	21.2
MATURITY CHECK	MED	165.6	104.9	59.2	17.2
MIDLAND	349PR	172.5	109.3	56.2	14.0
MIDLAND	429PR	161.7	102.4	58.4	18.5
MIDLAND	594PR DG	147.5	93.4	57.2	20.5
MIDLAND	656PR	156.9	99.3	59.0	19.0
MIDLAND	669PR	166.9	105.7	58.9	19.1
MIDLAND	757PR	151.4	95.9	58.9	19.5
MORCORN	MC 4319 VT2P RIB	154.3	97.7	57.7	17.8
MORCORN	MC 4457 VT2P RIB	141.8	89.8	58.0	18.7
MORCORN	MC 4725 VT2P RIB	152.9	96.8	58.6	19.9
MORCORN	MC 4750 SmartStax RI	146.3	92.6	58.7	18.9
NUTECH	5F-709	182.2	115.4	57.7	16.0
NUTECH	5FB-1211	157.9	100.0	57.4	16.4
NUTECH	5FB-3113	164.1	103.9	57.4	17.7
NUTECH	5FB-4516	169.0	107.0	58.3	18.6
NUTECH	E5FN-A213	170.8	108.2	59.1	20.5
NUTECH	E5FN-A714	168.9	107.0	57.9	16.8
	Average	157.9	100.0	58.3	18.0
	CV (%)	11.6	11.6	1.6	16.9
	LSD (0.05)	25.7	16.3	1.3	4.3

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

Planted: 5/3/2018

No-till following soybean.

180-0-0 N, P, K