

2018 Manhattan, Kansas Dryland Corn Performance Test, Riley County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)
NUTECH	5F-709	182.2	115.4	57.7	16.0
MIDLAND	349PR	172.5	109.3	56.2	14.0
NUTECH	E5FN-A213	170.8	108.2	59.1	20.5
NUTECH	5FB-4516	169.0	107.0	58.3	18.6
NUTECH	E5FN-A714	168.9	107.0	57.9	16.8
MATURITY CHECK	LATE2	167.2	105.9	59.5	21.2
MIDLAND	669PR	166.9	105.7	58.9	19.1
MATURITY CHECK	EARLY2	166.8	105.6	59.4	17.7
MATURITY CHECK	MED2	165.6	104.9	59.2	17.2
NUTECH	5FB-3113	164.1	103.9	57.4	17.7
HEFTY	H6222	163.7	103.7	58.8	16.9
HEFTY	H6614	161.7	102.4	57.3	15.3
MIDLAND	429PR	161.7	102.4	58.4	18.5
HEFTY	H6413	161.4	102.2	57.1	21.2
LG SEEDS	LG54C01STX	161.2	102.0	58.3	16.7
LG SEEDS	LG44C27VT2PRO	160.5	101.6	59.0	18.1
DEKALB	DKC64-35RIB	160.1	101.4	59.0	20.4
NUTECH	5FB-1211	157.9	100.0	57.4	16.4
MIDLAND	656PR	156.9	99.3	59.0	19.0
LG SEEDS	LG5494VT2RIB	156.0	98.8	58.7	19.3
MORCORN	MC 4319 VT2P RIB	154.3	97.7	57.7	17.8
MORCORN	MC 4725 VT2P RIB	152.9	96.8	58.6	19.9
MIDLAND	757PR	151.4	95.9	58.9	19.5
LG SEEDS	LG5525VT2PRIB	150.2	95.1	59.1	14.8
MIDLAND	594PR DG	147.5	93.4	57.2	20.5
MORCORN	MC 4750 SmartStax RI	146.3	92.6	58.7	18.9
DEKALB	DKC60-69RIB	144.8	91.7	57.8	19.7
MORCORN	MC 4457 VT2P RIB	141.8	89.8	58.0	18.7
DEKALB	DKC50-64RIB	139.3	88.2	57.4	11.9
HEFTY	H6714	138.2	87.5	59.6	20.0
LG SEEDS	LG5465VT2RIB	133.5	84.6	58.3	15.4
	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