

2018 Highland, Kansas Dryland Corn Performance Test, Doniphan County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)
DEKALB	DKC50-64RIB	260.3	100.4	60.5	16.8
DEKALB	DKC60-69RIB	255.1	98.4	60.1	16.6
DEKALB	DKC64-35RIB	256.7	99.0	60.4	17.7
GOLDEN HARVEST	G09Y24-3200A	266.8	102.9	60.1	16.8
GOLDEN HARVEST	G11B63-3010A	248.7	95.9	60.5	16.4
MATURITY CHECK	EARLY	256.6	99.0	60.8	17.0
MATURITY CHECK	LATE	229.5	88.5	60.1	16.1
MATURITY CHECK	MED	271.6	104.7	60.2	17.1
MIDLAND	349PR	269.5	103.9	60.4	16.5
MIDLAND	429PR	255.1	98.4	60.0	16.2
MIDLAND	594PR DG	260.7	100.5	59.9	16.4
MIDLAND	656PR	248.4	95.8	60.6	16.4
MIDLAND	669PR	268.7	103.6	60.2	16.2
MIDLAND	735PR	255.8	98.6	60.8	16.6
MIDLAND	757PR	277.4	107.0	59.5	16.5
NUTECH	5F-709	246.5	95.0	60.9	16.9
NUTECH	5FB-1010	264.2	101.9	61.5	16.9
NUTECH	5FB-1211	275.6	106.3	60.3	17.2
NUTECH	5FB-3113	270.4	104.3	60.1	17.5
NUTECH	5FB-4516	274.4	105.8	60.2	17.7
NUTECH	5FB-6313	265.3	102.3	60.2	16.6
NUTECH	5FB-9909	256.6	98.9	61.0	17.2
NUTECH	5NN-8812	261.9	101.0	60.4	17.0
NUTECH	E5FN-A213	260.4	100.4	59.6	17.1
NUTECH	E5FN-A714	262.4	101.2	62.6	18.1
PHILLIPS	PSF 082	255.7	98.6	60.4	16.5
PHILLIPS	PSF 098	273.1	105.3	59.4	16.8
PHILLIPS	PSF 109	253.6	97.8	60.6	17.0
PHILLIPS	PSF 128	248.4	95.8	60.5	16.3
PHILLIPS	PSF 133	264.3	101.9	60.6	16.8
PHILLIPS	PSF 138	224.8	86.7	60.2	16.6
	Average	259.3	100.0	60.4	16.8
	CV (%)	8.6	8.6	1.7	5.6
	LSD (0.05)	31.5	12.1	1.5	1.3

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

Planted: 4/27/2018

No-till following soybean.