

2016 Rossville, Kansas Dryland Corn Performance Test, Shawnee County

BRAND	NAME	YIELD* (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)	DAYS (silk)
MIDLAND	656PR	198.4	110.4	57.8	16.2	76
NUTECH	X5Z-1509	198.3	110.3	59.4	15.8	79
MIDLAND	594PR DG	197.6	109.9	54.3	15.7	77
MIDLAND	573PR	194.9	108.4	59.7	15.3	76
MIDLAND	347PR	194.3	108.1	56.2	14.8	76
DEKALB	DKC66-59RIB	190.0	105.7	60.0	15.5	76
MIDLAND	757PR	189.5	105.4	58.3	15.6	78
MATURITY CHECK	LATE	188.8	105.0	59.6	16.1	79
PHILLIPS	PSF 133 DG VT2 Pro	187.5	104.3	53.5	15.4	76
PHOENIX	6542A4	186.7	103.9	54.5	14.4	77
MATURITY CHECK	MED	186.6	103.8	58.7	15.8	78
PHILLIPS	PSF 143 VT2 Pro	184.5	102.6	59.0	14.9	77
NUTECH	X5Z-1001	181.8	101.1	57.9	15.8	78
PHILLIPS	PSF 082 VT2 Pro	179.7	100.0	57.7	14.2	75
DEKALB	DKC60-69RIB	173.2	96.3	58.0	14.6	76
MATURITY CHECK	EARLY	172.9	96.2	58.0	14.6	77
NUTECH	5F-709	172.4	95.9	59.6	15.1	77
PHOENIX	5352A4	171.9	95.6	53.8	14.5	74
NUTECH	5F-113	171.6	95.4	59.4	15.3	78
PHOENIX	6342A4	171.3	95.2	53.8	14.8	78
GOLDEN HARVEST	G12J11	170.6	94.9	57.4	15.4	78
PHOENIX	6948A3	166.8	92.7	54.4	15.0	77
DEKALB	DKC51-20RIB	144.3	80.2	54.9	14.2	74
PHILLIPS	PSF 003 VT2 Pro	141.4	78.7	57.7	14.1	72
	Average	179.8	100.0	57.2	15.1	77
	CV (%)	8.3	8.3	2.0	2.9	
	LSD (0.05)	21.0	11.7	1.6	0.6	

*Yields in bold are not statistically different than the highest-yielding hybrid.

Planted: 4/11/2016

Harvested: 9/23/2016

194-52-40-10 N,P,K,S

**PLANTS
per acre**

22500
24000
22500
23000
23500
22500
23500
25000
21500
24000
24500
21500
22500
26000
23500
24000
24500
23000
23000
25000
24500
23000
24500
26500

23667
