

2016 Severance, Kansas Dryland Corn Performance Test, Doniphan County

BRAND	NAME	YIELD* (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)	PLANTS per acre
NUTECH	X5Z-1509	185.1	114.6	59.6	16.9	22942
PHILLIPS	PSF 133 DG VT2 Pro	184.4	114.2	57.8	16.9	22942
MIDLAND	656PR	184.0	114.0	59.6	17.1	22651
MIDLAND	735PR	179.9	111.4	58.7	17.2	22651
DEKALB	DKC66-59RIB	179.8	111.3	60.2	16.5	23813
PRODUCERS	7493VT2PRIB	177.0	109.6	60.1	17.5	24394
MIDLAND	714PRW	176.6	109.4	59.6	17.2	22651
MIDLAND	594PR DG	173.9	107.7	58.1	16.5	23522
NUTECH	X5Z-1001	169.5	105.0	59.5	16.5	23232
PHOENIX	6542A4	169.2	104.8	58.4	16.9	22070
PRODUCERS	7268 STXRIB	168.7	104.5	60.5	17.3	23813
PRODUCERS	7428STXRIB	168.2	104.2	59.0	15.5	23522
PHOENIX	5352A4	166.2	102.9	60.3	16.3	23813
DEKALB	DKC60-69RIB	165.9	102.7	59.7	15.7	23813
MIDLAND	534PR	164.7	102.0	60.9	16.1	24103
NUTECH	5F-515	162.8	100.8	60.3	16.6	23522
MATURITY CHECK	MED	162.6	100.7	60.9	17.3	24684
NUTECH	5F-709	161.1	99.8	59.1	16.0	25555
PHOENIX	6342A4	159.1	98.6	56.3	15.7	22651
PHILLIPS	PSF 143 VT2 Pro	157.9	97.8	62.5	16.7	23813
PHOENIX	6948A3	157.8	97.7	59.0	17.9	23813
MATURITY CHECK	LATE	157.4	97.5	61.0	17.7	22070
NUTECH	5F-113	155.1	96.1	61.8	16.2	24103
NUTECH	5F-811	152.8	94.6	58.8	17.1	23522
MIDLAND	775PR DG	152.3	94.3	59.1	16.4	22070
PHILLIPS	PSF 082 VT2 Pro	150.5	93.2	59.2	15.4	24684
PRODUCERS	7358 STXRIB	148.1	91.7	59.0	15.8	22651
MATURITY CHECK	EARLY	147.1	91.1	59.0	15.6	22651
MIDLAND	653PR	146.0	90.4	61.2	16.1	22070
PRODUCERS	6258STXRIB	137.7	85.3	58.5	15.1	24103
PHILLIPS	PSF 003 VT2 Pro	126.8	78.5	58.5	16.1	24974
DEKALB	DKC51-20RIB	118.1	73.2	57.5	15.5	24394
	Average	161.4	100.0	59.5	16.5	23477
	CV (%)	6.9	6.9	1.3	4.0	0
	LSD (0.05)	15.7	9.7	1.1	0.9	0

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