

2016 Ottawa, Kansas Full Season Corn Performance Test, Franklin County

BRAND	NAME	YIELD* (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)	DAYS (silk)	PLANTS per acre
PHOENIX	6342A4	199.5	112.4	55.4	14.8	84	23948
NUTECH	X5Z-1509	197.6	111.3	58.9	16.0	87	23862
NUTECH	X5Z-1001	194.2	109.4	59.0	15.5	85	22717
MIDLAND	653PR	194.1	109.4	60.9	14.9	83	22996
PHOENIX	5352A4	193.3	108.9	58.7	14.6	82	23850
MIDLAND	656PR	191.7	108.0	57.1	15.5	84	22485
PHOENIX	6542A4	191.5	107.9	55.7	15.3	85	23189
MATURITY CHECK	LATE	189.4	106.7	60.6	15.9	87	23138
AGRIGOLD	A6499STXRIB	189.2	106.6	59.5	15.8	84	19247
NUTECH	5F-709	187.8	105.8	59.8	14.8	84	23845
DEKALB	DKC66-59RIB	186.8	105.2	60.2	15.2	84	23001
MIDLAND	347PR	186.5	105.1	56.8	14.1	84	22892
PHILLIPS	PSF 082 VT2 Pro	182.3	102.7	57.3	13.9	85	21957
MATURITY CHECK	MED	180.5	101.7	59.4	16.2	86	23581
PHOENIX	6948A3	179.8	101.3	55.0	15.6	85	23605
NUTECH	5F-113	177.8	100.2	59.5	15.8	85	23415
AGRIGOLD	A6619VT2RIBD1	173.6	97.8	55.0	14.7	85	21673
DEKALB	DKC60-69RIB	173.1	97.5	59.1	14.6	83	21567
PHILLIPS	PSF 143 VT2 Pro	173.0	97.5	60.7	14.6	83	20858
MIDLAND	594PR DG	172.5	97.2	55.0	14.6	86	22567
PHILLIPS	PSF 133 DG VT2 Pro	172.2	97.0	56.1	15.0	85	20618
MATURITY CHECK	EARLY	170.0	95.8	59.1	14.1	83	23975
DEKALB	DKC51-20RIB	154.7	87.1	57.5	13.4	81	21606
PHILLIPS	PSF 003 VT2 Pro	146.2	82.3	59.4	13.1	81	21610
AGRIGOLD	A6413STXRIB	137.0	77.2	59.0	13.7	83	20230
AGRIGOLD	A6267STXRIB	120.7	68.0	57.4	13.6	82	14748
	Average	177.5	100.0	58.2	14.8	84	22199
	CV (%)	7.6	7.6	2.0	2.6	1	6
	LSD (0.05)	19.0	10.7	1.6	0.5	1	1753

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

Planted: 4/12/16

Harvested: 9/22/2016

140-40-15 N,P,K

Hail event on 4/26/16.