

## 2016 Ottawa, Kansas Short Season Corn Performance Test, Franklin County

BRAND	NAME	YIELD* (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)	DAYS (silk)	PLANTS per acre
MATURITY CHECK	MED	<b>184.9</b>	121.0	58.9	16.1	85	24113
PHILLIPS	PSF 082 VT2 Pro	<b>171.0</b>	111.9	57.2	13.8	85	21310
MFA	MC3544	<b>170.2</b>	111.4	58.0	14.1	82	23288
DEKALB	DKC60-69RIB	169.0	110.5	58.2	14.5	83	22720
MFA	MCXP1604	168.2	110.0	59.1	14.1	82	22513
<b>MIDLAND</b>	<b>534PR</b>	165.8	108.5	59.0	14.2	84	22295
MATURITY CHECK	EARLY	164.3	107.5	58.2	14.1	83	22572
NUTECH	5H-905	160.4	104.9	58.2	13.5	81	21356
NUTECH	5Z-601	159.9	104.6	59.3	13.2	83	22903
NUTECH	5Z-503	155.6	101.8	60.6	13.3	83	21258
DEKALB	DKC51-20RIB	153.5	100.4	57.0	13.0	81	22206
<b>MIDLAND</b>	<b>126PR</b>	146.4	95.7	58.5	13.3	81	19175
PHILLIPS	PSF 003 VT2 Pro	145.3	95.0	58.5	13.2	82	21949
MFA	MC3022	144.8	94.7	59.1	13.2	81	21192
NUTECH	5F-200	144.4	94.4	59.4	13.5	79	21149
<b>MIDLAND</b>	<b>134PR</b>	144.1	94.3	58.4	13.3	81	21116
NUTECH	5F-701	143.1	93.6	59.2	13.5	83	21765
MFA	MC2583	140.3	91.8	58.5	13.6	80	20178
MFA	MCXP1601	135.1	88.4	56.3	12.9	81	19198
MFA	MCXP-1501	129.9	85.0	57.8	13.4	82	18420
MFA	MC3295	114.2	74.7	58.0	13.4	82	16811
	Average	152.9	100.0	58.4	13.7	82	21309
	CV (%)	6.7	6.7	1.1	2.1	1	7
	LSD (0.05)	14.6	9.5	0.9	0.4	1	2087

\*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.