

## 2018 Ashland Bottoms, Kansas Irrigated Corn Performance Test, Riley County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)
NUTECH	5FB-4516	248.5	118.6	59.6	22.4
NUTECH	E5FN-A213	243.7	116.3	60.0	16.8
PHILLIPS	PSF 098	242.9	116.0	57.5	15.0
HEFTY	H6424	242.4	115.7	60.7	16.4
MORCORN	MC 4725 VT2P RIB	241.4	115.2	60.1	20.2
NUTECH	5FB-3113	230.2	109.9	58.0	16.2
MORCORN	MC 4319 VT2P RIB	227.5	108.6	59.6	21.0
PHILLIPS	PSF 133	226.6	108.2	57.7	16.7
<b>MIDLAND</b>	<b>757PR</b>	<b>223.5</b>	<b>106.7</b>	<b>59.9</b>	<b>24.2</b>
<b>MIDLAND</b>	<b>594PR DG</b>	<b>221.4</b>	<b>105.7</b>	<b>58.1</b>	<b>16.8</b>
PHILLIPS	PSF 109	220.1	105.1	58.6	15.3
NUTECH	5F-308	219.6	104.8	60.6	19.2
NUTECH	5FB-6313	218.1	104.1	58.3	19.5
NUTECH	5NN-8812	217.3	103.7	60.2	19.3
<b>MIDLAND</b>	<b>669PR</b>	<b>215.4</b>	<b>102.8</b>	<b>60.5</b>	<b>22.5</b>
HEFTY	H6614	214.4	102.3	57.1	15.9
NUTECH	E5FN-A714	214.2	102.2	58.7	16.5
MATURITY CHECK	LATE	212.5	101.4	59.8	18.8
PHILLIPS	PSF 148	210.7	100.6	60.2	15.4
<b>MIDLAND</b>	<b>656PR</b>	<b>210.5</b>	<b>100.5</b>	<b>59.7</b>	<b>18.6</b>
MATURITY CHECK	EARLY	209.1	99.8	59.4	14.7
MATURITY CHECK	MED	209.1	99.8	58.8	14.6
MORCORN	MC 4750 SmartStax RI	194.3	92.8	59.8	21.3
DEKALB	DKC64-35RIB	189.8	90.6	59.7	18.1
NUTECH	5FB-1010	184.3	87.9	58.4	16.5
HEFTY	H6714	182.4	87.1	61.2	27.1
<b>MIDLAND</b>	<b>735PR</b>	<b>179.7</b>	<b>85.8</b>	<b>58.6</b>	<b>17.6</b>
PHILLIPS	PSF 082	178.9	85.4	58.0	13.6
MORCORN	MC 4457 VT2P RIB	172.5	82.3	59.9	15.5
DEKALB	DKC50-64RIB	149.7	71.5	56.6	13.4
DEKALB	DKC60-69RIB	144.2	68.8	59.2	17.1
	Average	209.5	100.0	59.2	17.9
	CV (%)	9.1	9.1	1.4	--
	LSD (0.05)	26.7	12.7	1.1	5.9

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

Planted: 5/3/2018