

**2019 Ashland Bottoms, Kansas Irrigated Corn Performance Test, Riley County**

<b>BRAND</b>	<b>NAME</b>	<b>YIELD (bu/a)</b>	<b>PAVG (%)</b>	<b>TW (lb/bu)</b>	<b>MOIST (%)</b>
DEKALB	DKC50-64RIB	153.7	81.8	56.5	10.4
DEKALB	DKC60-88 RIB	178.5	95.0	58.3	11.1
DEKALB	DKC65-95 RIB	180.7	96.1	59.0	11.5
GOLDEN HARVEST	G08R52	177.9	94.6	56.8	10.7
GOLDEN HARVEST	G10K03-3220	137.7	73.3	56.2	10.4
GOLDEN HARVEST	G11B63-3010A	195.7	104.1	57.6	10.8
GOLDEN HARVEST	G13H15-3120	178.4	94.9	58.0	11.2
GOLDEN HARVEST	G14R38	165.2	87.9	57.9	10.9
GOLDEN HARVEST	G15L32-3330	201.0	106.9	57.7	11.1
GOLDEN HARVEST	G16K01	215.4	114.6	57.8	11.3
GOLDEN HARVEST	GX90926-3120	192.9	102.6	57.2	10.8
GOLDEN HARVEST	GX91088-3220	212.9	113.2	58.5	11.4
GOLDEN HARVEST	GX91214-3120	186.7	99.3	57.9	10.9
GOLDEN HARVEST	GX91489-3120	154.8	82.3	57.1	11.0
GOLDEN HARVEST	GX91590-3120	189.6	100.9	57.5	11.2
GOLDEN HARVEST	GX91591-3220	221.4	117.8	59.1	12.0
GOLDEN HARVEST	GX91798-3120	160.3	85.3	57.7	11.2
GOLDEN HARVEST	GX91899-3110	192.1	102.2	57.6	11.9
MATURITY CHECK	EARLY	194.4	103.4	59.2	11.7
MATURITY CHECK	LATE	218.5	116.2	60.3	12.1
MATURITY CHECK	MED	175.1	93.2	57.4	10.9
MIDLAND	429PR	231.3	123.0	58.8	11.5
MIDLAND	570PR	202.4	107.7	60.2	12.3
MIDLAND	594PR DG	192.6	102.4	57.3	10.8
MIDLAND	656PR	210.4	111.9	60.6	12.4
MIDLAND	770PR DG	186.1	99.0	58.7	11.6
PHILLIPS	PS0897 V32	196.2	104.3	56.8	10.5
PHILLIPS	PS1295 A31	184.3	98.1	59.4	11.7
PHILLIPS	PS1652 VPR	191.4	101.8	58.8	11.5
PHILLIPS	PSF082 VPR	192.2	102.2	56.7	10.6
PHILLIPS	PSF098 VPR	180.1	95.8	57.2	10.8
PHILLIPS	PSF1091 V32	194.8	103.6	58.9	11.7
PHILLIPS	PSF133 DGR	168.9	89.8	57.0	10.8
PHILLIPS	PSF148 VPR	178.0	94.7	58.7	11.3
	Average	188.0	188.0	58.1	11.2
	CV (%)	6.7	6.7	1.6	3.2
	LSD (0.05)*	17.8	9.5	1.3	0.5

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

Planted: 4/16/2019

Harvested: 10/23/2019

300-30-0 N, P, K