

2018 Kiro, Kansas Dryland Corn Performance Test, Shawnee County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)	DAYS (silk)	PLANTS per acre	LODGE (%)
DEKALB	DKC50-64RIB	121.4	106.3	55.8	14.3	58.8	29625	4.7
DEKALB	DKC60-69RIB	155.7	136.4	55.6	15.6	58.8	28750	34.4
DEKALB	DKC64-35RIB	122.8	107.5	56.1	15.1	62.8	28250	15.3
GOLDEN HARVEST	G09Y24-3200A	138.2	121.0	54.7	16.4	63.8	27875	31.1
GOLDEN HARVEST	G11B63-3010A	155.7	136.3	56.1	17.1	62.8	29125	10.0
GOLDEN HARVEST	G14V04-3120	71.3	62.5	50.5	17.7	63.0	26875	43.8
MATURITY CHECK	EARLY	113.6	99.5	57.3	14.7	60.0	28500	6.5
MATURITY CHECK	LATE	106.0	92.8	55.8	18.1	63.0	28375	15.3
MATURITY CHECK	MED	98.2	86.0	56.6	16.7	62.0	28375	23.3
MIDLAND	429PR	137.7	120.6	54.5	16.9	62.8	26750	16.5
MIDLAND	594PR DG	100.1	87.7	54.3	17.3	61.3	25125	30.5
MIDLAND	656PR	119.3	104.5	54.9	18.3	60.8	25625	5.9
MIDLAND	669PR	129.1	113.0	56.0	17.1	60.0	25875	5.9
MIDLAND	757PR	88.8	77.7	55.5	18.9	64.8	26250	4.7
MORCORN	MC 4319 VT2P RIB	111.6	97.7	54.9	18.6	61.8	28000	6.5
MORCORN	MC 4457 VT2P RIB	119.9	105.0	56.1	16.7	62.0	22625	8.8
MORCORN	MC 4725 VT2P RIB	109.2	95.6	56.4	18.5	62.8	28500	14.7
MORCORN	MC 4750 SmartStax RI	100.5	88.0	53.1	16.3	62.8	27875	12.9
NUTECH	5FB-1211	108.4	94.9	56.1	16.4	61.0	28875	12.9
NUTECH	5FB-3113	102.4	89.7	54.4	17.9	65.0	27500	45.8
NUTECH	5FB-4516	108.2	94.7	55.9	19.7	66.0	28375	14.7
NUTECH	5FB-6313	108.8	95.3	55.5	18.0	64.8	26250	5.3
NUTECH	E5FN-A714	99.7	87.3	54.4	19.7	64.8	27875	37.0
	Average	114.2	100.0	55.2	17.2	62.4	27446	17.7
	CV (%)	13.3	13.3	2.0	5.2	0.9	7	--
	LSD (0.05)	21.4	18.8	1.5	1.3	0.8	2689	24.4

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

Planted: 4/23/2018

Spring tillage: Vertical tilled with Kuhn Krause Exceleator

194-56-42-10 N, P, K, S