



**NORTH CENTRAL
KANSAS
STATE TESTS**

2019 Belleville, Kansas Dryland Corn Performance Test, Republic County

RANK	BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)
1	MIDLAND	594PR DG	223.7	121%	58.4	19.1
2	MATURITY CHECK	LATE	211	114%	59.6	19.5
3	MIDLAND	770PR DG	210	114%	58.5	17.4
4	MIDLAND	570PR	206	111%	59	18.3
5	RENK	RK937VT2P	197	107%	59	16.7
6	MIDLAND	349PR	196.3	106%	57.9	16.6
7	PHILLIPS	PSF082 VPR	195.7	106%	58.2	15.4
8	MATURITY CHECK	MED	194	105%	59.2	17.8
9	MATURITY CHECK	EARLY	193	104%	60.3	16.3
10	DEKALB	DKC65-95 RIB	191.7	104%	59.8	17.6
11	PHILLIPS	PSF133 DGR	191	103%	58.3	19.5
12	MIDLAND	429PR	190.7	103%	58.9	17.2
13	MIDLAND	430PR	188.7	102%	59.2	16.7
14	RENK	RK842SSTX	187	101%	59.5	17.2
15	DEKALB	DKC60-88 RIB	186.7	101%	60	16.9
16	RENK	RK945DGVT2P	183	99%	58.3	18
17	RENK	RK961VT2P	183	99%	57.7	18.8
18	RENK	RK807SSTX	174.3	94%	58.9	17.8
19	PHILLIPS	PS0897 V32	173.3	94%	58.7	16.5
20	DEKALB	DKC50-64RIB	172.7	93%	58.4	14.2
21	RENK	RK10DGVT2P	172.7	93%	58.9	16.1
22	RENK	RK965VT2P	156.7	85%	59.1	18
23	MIDLAND	656PR	154.7	84%	60.2	19.1
24	RENK	RK779SSTX	154.3	84%	61.1	16.2
25	PHILLIPS	PSF098 VPR	135.7	73%	58.2	16.1
		Average	184.9	100	59	17.3
		CV (%)	6.5	7	1.1	4.9
		LSD (0.05)*	19.6	11	1	1.4

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

Planted: 5/3/2019

Harvested: 10/14/2019

140-0-0 N, P, K on 4/29/19

0.75 pt 2,4-D + 1 qt Glyphosate (4/19/19) and 2.5 qt Acuron + 1 qt Glyphosate (6/3/2019)

Population: ~25,800 plants