



**NORTH & CENTRAL  
MISSOURI  
STATE TESTS**

**2019 Missouri Non-Irrigated Corn Test  
North Region: Canton**

SOIL TYPE:  
GROWING SEASON PRECIP:  
TILLAGE:  
PLANTING DATE:  
HARVEST DATE:

WESTERVILLE SILT LOAM  
21.1"  
CONVENTIONAL  
5/16/2019  
10/17/2019

Rank	Brand/Hybrid	Yield (bu/ac)	PAVC	Moisture (%)	Lodging (1-5)~
1	Midland 770PR DG	321.1**	122%	18	1
2	Pioneer P1197AM	305.0*	116%	16.6	1
3	FS InVISION FS 63ZVI RIB	302.4*	115%	16.8	1
4	Nutech Seed 5FB-1111AM	302.1*	115%	17.6	1
5	FS InVISION FS 6595V RIB	300.6*	114%	19.7	2
6	AgVenture AV8714AM	300.4*	114%	19	2
7	Nutech Seed 5FB-6313AM	298.7*	114%	18.9	2
8	AgVenture AV8915AM	296.4	113%	18.5	1
9	AgVenture AV7110AM	294.9	112%	18	1
10	LG Seeds LG5643VT2RIB	293.7	112%	17.9	1
11	FS InVISION FS 64SVI RIB	291.8	111%	19.5	1
12	Mycogen REV 24BHR71	287.8	109%	19	1
13	NK Brand NK1205-3120	287.7	109%	17.2	1
14	NK Brand NK1082-3330A	283.9	108%	17.2	1
15	Nutech Seed 5FB-9909AM	282.7	108%	16.5	1
16	Dekalb DKC65-95	282.4	107%	18.6	1
17	Mycogen REV 24BHR70	280.9	107%	19.2	1
18	AgVenture AV8513AM	279.5	106%	18.5	2
19	Midland 570PR	276.4	105%	19.3	1
20	Prairie Hybrids 8759	273.3	104%	18.4	1
21	Dyna-Gro D52VC63	273.1	104%	18.7	1
22	Nutech Seed 5FB7215AM	272.2	104%	18.8	1
23	LG Seeds LG62C35VT2PRO	271.7	103%	17.6	1
24	MFA MorCorn 4457 VT2P RIB	270.1	103%	18.3	1
24	AgVenture RL8537AM	270.1	103%	19	1
24	Nutech Seed 74J1AML	270.1	103%	19.9	1
27	AgVenture RL7844AM	268.8	102%	17.8	1
28	NK Brand NK1433-3120	265.8	101%	18.5	1
29	Nutech Seed 5FB-2213AM	264.8	101%	18.2	1
30	LG Seeds LG5650VT2RIB	260.8	99%	17.6	1
31	FS InVISION FS 6194V RIB	260.7	99%	18.7	4
32	NK Brand NK0821-3120A	260.4	99%	17.7	1
33	Nutech Seed 75G1AM	259.3	99%	19.5	1
34	AgVenture AV8113AM	256.8	98%	18.5	1
35	AgVenture AV8614AM	254.1	97%	20.4	1
36	Nutech Seed 68B3AML	252.6	96%	18.3	1
37	Prairie Hybrids 8904	251	95%	18.4	1
38	LG Seeds LG62C02VT2RIB	250.9	95%	17.6	1
39	Midland 429PR	250.6	95%	18.7	2
40	FS InVISION FS 67SVI RIB	249.2	95%	18.5	1
41	Midland 430PR	245.7	93%	17	1
42	FS InVISION FS 62ZVI RIB	244.8	93%	19.2	1
43	Nutech Seed 75D2AM	243.3	93%	20.1	1
44	MFA MorCorn 4255 VT2P RIB	237.7	90%	18.4	1
45	AgVenture AV7608AM	235.6	90%	16.6	3
46	FS InVISION FS 66ZVI RIB	233.5	89%	19.5	1
47	FS InVISION FS 60UVI RIB	232.6	88%	17.2	1
48	MFA MorCorn 3617 VT2P RIB	222	84%	16.9	1
49	FS InVISION FS 62TVIDG RIB	216.6	82%	17.9	1
50	Prairie Hybrids 7387	210.1	80%	18.7	2
50	LG Seeds LG64C30TRCRIB	210.1	80%	20.1	1
52	Nutech Seed 5FB-8808AM	208.5	79%	17.5	2
53	MFA MorCorn 4319 VT2P RIB	195.5	74%	18.3	1
54	Dyna-Gro D51VC67	192.1	73%	19	3
55	Dekalb DKC62-53	178.9	68%	18.3	2
<b>GRAND MEAN</b>		262.9		18.3	1.2
<b>LSD (10%)</b>		26.3		0.8	0.8
<b>CV (%)</b>		9.5		4.3	61.3

\*\*Highest yielding variety in test

\*Yield not significantly less than the highest yielding variety in the test

~Lodging rated on a 1 to 5 scale where 1 = fewer than 20% plants lodged and 5 = more than 80% plants lodged