



**NORTH & CENTRAL  
MISSOURI  
STATE TESTS**

**2019 Missouri Non-Irrigated Corn  
Central Region: Columbia**

SOIL TYPE: MEXICO SILT LOAM  
GROWIND SEASON PRECIP: 20.9"  
TILLAGE: CONVENTIONAL  
PLANTING DATE: 4/26/2019  
HARVEST DATE: 10/1/2019

Rank	Brand/Hybrid	Yield (bu/ac)	PAVC	Moisture (%)	Lodging (1-5)~
1	Midland 570PR	225.6**	111%	15.5	1
2	FS InVISION FS 64SVI RIB	221.4*	109%	15	1
3	FS InVISION FS 6595V RIB	218.8*	108%	15.5	1
4	Dyna-Gro D54VC14	218.8*	108%	14.5	1
5	NK Brand NK1082-3330A	217.7*	108%	13.9	1
6	Nutech Seed 5FB-6313AM	215.9*	107%	15.6	1
7	LG Seeds LG62C35VT2PRO	215.9*	107%	14.4	1
8	AgVenture AV8714AM	215.4*	106%	16.3	1
9	Midland 669PR	215.1*	106%	16	1
10	MFA MorCorn 4457 VT2P RIB	213.5	105%	15.4	1
11	NK Brand NK1573-3330	212.9	105%	13.2	1
12	Nutech Seed 75G1AM	212.7	105%	17.4	1
13	Dyna-Gro D52VC63	210.9	104%	14.3	1
14	Midland 430PR	210.6	104%	14.1	1
15	FS InVISION FS 62ZVI RIB	209	103%	13.4	1
16	AgVenture AV7608AM	208.9	103%	13.5	1
17	LG Seeds LG64C30TRCRIB	207.3	102%	15.1	1
18	Midland 735PR	205.3	101%	17	1
19	AgVenture RL8537AM	205.1	101%	15.9	1
20	NK Brand NK1205-3120	204.8	101%	14.4	1
21	Pioneer P1197AM	204.6	101%	14	1
22	NK Brand NK1433-3120	204.6	101%	14.4	1
23	LG Seeds LG5643VT2RIB	204.4	101%	14.8	1
24	Nutech Seed 5FB-8808AM	203.9	101%	13.4	1
25	Midland 656PR	203.8	101%	15.4	1
26	Midland 429PR	203.7	101%	13.4	1
27	Nutech Seed 5FB-9909AM	203.5	101%	13.3	1
28	Nutech Seed 5FB-2213AM	202.5	100%	15	1
29	Nutech Seed 78A1AM	202.5	100%	17.5	1
30	AgVenture RL7844AM	202	100%	13.4	1
31	LG Seeds LG5650VT2RIB	201.9	100%	14.4	1
32	Mycogen REV 24BHR70	201.5	100%	15.5	1
33	FS InVISION FS 62TVIDG RIB	200.8	99%	14.1	1
34	Nutech Seed 68B3AML	200.7	99%	14.8	1
35	FS InVISION FS 6194V RIB	199	98%	13.8	1
36	Dekalb DKC65-95	198.7	98%	16.1	1
37	MFA MorCorn 3617 VT2P RIB	198	98%	13.4	1
38	Nutech Seed 5FB7215AM	197.1	97%	16.8	1
39	Dekalb DKC62-53	197	97%	13.5	1
40	Mycogen REV 24BHR71	196.1	97%	17.6	1
41	FS InVISION FS 63ZVI RIB	196	97%	14.5	1
42	Nutech Seed 75D2AM	194.7	96%	15.3	1
43	Midland 770PR DG	194.6	96%	15.1	1
44	AgVenture AV8614AM	194.6	96%	16.2	1
45	Nutech Seed 5FB-1111AM	193.4	96%	14.6	1
46	AgVenture AV8513AM	193	95%	14.8	1
47	FS InVISION FS 66ZVI RIB	192.7	95%	15.8	1
48	LG Seeds LG62C02VT2RIB	192.3	95%	14	1
49	AgVenture AV8915AM	190.8	94%	16.8	1
50	AgVenture AV8113AM	190	94%	13.9	1
51	MFA MorCorn 4255 VT2P RIB	189.8	94%	14.1	1
52	FS InVISION FS 67SVI RIB	188.2	93%	17	1
53	MFA MorCorn 4319 VT2P RIB	186.4	92%	16	1
54	Nutech Seed 74J1AML	183.9	91%	16.2	1
55	AgVenture AV7110AM	182.9	90%	14.4	2
56	FS InVISION FS 60UVI RIB	163.2	81%	13.6	1
	<b>GRAND MEAN</b>	202.4		14.9	1.1
	<b>LSD (10%)</b>	11.3		0.6	0.4
	<b>CV (%)</b>	5.3		3.8	32.4

\*\*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