



**NORTH & CENTRAL  
MISSOURI  
STATE TESTS**

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

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

GRUNDY SILT LOAM  
30.4"  
CONVENTIONAL  
4/26/2019  
9/20/2019

Rank	Brand/Hybrid	Yield (bu/ac)	PAVG	Moisture (%)	Lodging (1-5)~
1	NK Brand NK0821-3120A	230.9**	118%	22.5	1
2	Prairie Hybrids 8759	229.3*	117%	23.1	1
3	MFA MorCorn 4255 VT2P RIB	227*	116%	22.1	1
4	Midland 570PR	223.5*	114%	22.3	1
5	FS InVISION FS 62ZV1 RIB	222.9*	114%	20.1	1
6	Prairie Hybrids 8904	220*	112%	23.2	1
7	FS InVISION FS 64SV1 RIB	217.4*	111%	21.3	1
8	AgVenture AV8915AM	214.3	110%	20.8	1
9	Dekalb DKC62-53	211.7	108%	21.9	1
10	FS InVISION FS 60UV1 RIB	209.5	107%	19.7	1
11	LG Seeds LG5650VT2RIB	208.8	107%	21.6	1
12	Nutech Seed 5FB-8808AM	208.6	107%	16.6	1
13	Dyna-Gro D52VC63	208.3	106%	21.2	1
14	MFA MorCorn 4319 VT2P RIB	207.1	106%	22.8	1
15	MFA MorCorn 3617 VT2P RIB	205.2	105%	20	1
16	Midland 770PR DG	204.8	105%	24	1
17	AgVenture RL8537AM	204.3	104%	20.8	1
18	AgVenture AV8513AM	204.1	104%	23.1	1
19	FS InVISION FS 6194V RIB	203.3	104%	19.3	1
20	Midland 429PR	203	104%	20.7	1
21	Nutech Seed 75G1AM	202.9	104%	22.4	1
22	Dyna-Gro D51VC67	202.5	103%	20.2	1
23	Midland 430PR	202	103%	20.3	1
24	Mycogen REV 24BHR70	202	103%	22.3	1
25	FS InVISION FS 66ZV1 RIB	199.6	102%	23.4	1
26	LG Seeds LG5643VT2RIB	198.8	102%	22.9	1
27	Prairie Hybrids 7387	198.1	101%	21.9	1
28	AgVenture AV8714AM	197.2	101%	21.5	1
29	FS InVISION FS 6595V RIB	196.8	101%	23	1
30	NK Brand NK1433-3120	196.2	100%	24.1	1
31	AgVenture AV8614AM	195.6	100%	22	1
32	Pioneer P1197AM	195.6	100%	19.4	1
33	Nutech Seed 68B3AML	192.2	98%	19.1	1
34	AgVenture AV7608AM	190.7	97%	18.3	1
35	Nutech Seed 5FB7215AM	190.7	97%	21.8	1
36	FS InVISION FS 63ZV1 RIB	190.6	97%	21.1	1
37	Dekalb DKC65-95	187.6	96%	23.9	1
38	Nutech Seed 5FB-2213AM	187.5	96%	21.6	1
39	Nutech Seed 75D2AM	187.5	96%	22.3	1
40	NK Brand NK1205-3120	187.3	96%	21.2	1
41	Nutech Seed 74J1AML	186.2	95%	22.2	1
42	MFA MorCorn 4457 VT2P RIB	184.8	94%	21.5	1
43	FS InVISION FS 67SV1 RIB	184.1	94%	24.7	1
44	Nutech Seed 5FB-6313AM	182.2	93%	22.8	1
45	FS InVISION FS 62TV1DG RIB	181.9	93%	21.9	1
46	AgVenture AV8113AM	180.6	92%	21.4	1
47	LG Seeds LG62C35VT2PRO	179.1	92%	22.5	1
48	Nutech Seed 5FB-1111AM	171.5	88%	20.7	1
49	LG Seeds LG64C30TRCRIB	168.3	86%	22.9	1
50	Mycogen REV 24BHR71	167.4	86%	23.1	1
51	AgVenture AV7110AM	166.9	85%	21.1	1
52	NK Brand NK1082-3330A	166.9	85%	20.6	1
53	LG Seeds LG62C02VT2RIB	165.8	85%	19.9	1
54	Nutech Seed 5FB-9909AM	165.5	85%	18.7	1
55	AgVenture RL7844AM	164.9	84%	19.8	1
<b>GRAND MEAN</b>		195.7		21.4	1
<b>LSD (10%)</b>		16.2		1	
<b>CV (%)</b>		7.9		4.5	

\*\*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