



NORTH & CENTRAL MISSOURI STATE TESTS

2019 Missouri Non-Irrigated Corn Test North Region: Novelty

SOIL TYPE: PUTNAM SILT LOAM
GROWING SEASON PRECIP: 30.2"
TILLAGE: MINIMUM
PLANTING DATE: 5/11/2019
HARVEST DATE: 10/22/2019

Rank	Brand/Hybrid	Yield (bu/ac)	PAVC	Moisture (%)	Lodging (1-5)~
1	Dekalb DKC65-95	235.8**	109%	25	1
2	FS InVISION FS 6595V RIB	235.3*	108%	27.3	1
3	Midland 770PR DG	235.2*	108%	26.1	1
4	FS InVISION FS 6194V RIB	232.6*	107%	22.8	1
5	MFA MorCorn 4457 VT2P RIB	231*	106%	25.2	1
6	LG Seeds LG5643VT2RIB	230.1*	106%	25.2	1
7	Nutech Seed 5FB-2213AM	228.8*	105%	24.9	1
8	NK Brand NK1082-3330A	228.6*	105%	23.3	1
9	AgVenture AV8915AM	228.5*	105%	24.6	1
10	AgVenture AV8113AM	228.4*	105%	24.6	1
11	Nutech Seed 75G1AM	228.1*	105%	26.3	1
12	FS InVISION FS 67SV1 RIB	227.8*	105%	27.5	1
13	FS InVISION FS 64SV1 RIB	227.1*	105%	25.5	1
14	Midland 570PR	226.5	104%	25.4	1
15	AgVenture AV8513AM	226.1	104%	25.4	1
16	Mycogen REV 24BHR71	225	104%	26.2	1
17	Nutech Seed 5FB-6313AM	223.8	103%	25.4	1
18	LG Seeds LG5650VT2RIB	223.2	103%	25.2	1
19	Nutech Seed 75D2AM	223.2	103%	25.3	1
20	Nutech Seed 5FB7215AM	223.1	103%	24.9	1
21	FS InVISION FS 63ZV1 RIB	222	102%	25.2	1
22	Dyna-Gro D51VC67	221.9	102%	23.5	1
23	NK Brand NK1433-3120	219.1	101%	24.4	1
24	Prairie Hybrids 8904	219.1	101%	24.7	1
25	Midland 430PR	218.7	101%	23.7	1
26	Midland 429PR	218.6	101%	23.7	1
27	AgVenture AV8614AM	217.9	100%	25.1	1
28	AgVenture RL8537AM	217.8	100%	25.8	1
29	FS InVISION FS 62ZV1 RIB	216.9	100%	23.8	1
30	Dekalb DKC62-53	216.4	100%	24	1
31	AgVenture AV7608AM	214.1	99%	22.2	1
32	AgVenture AV8714AM	213.5	98%	24.9	1
33	Nutech Seed 5FB-9909AM	213.3	98%	22	1
34	Pioneer P1197AM	212.9	98%	23.9	1
35	Nutech Seed 68B3AML	211.9	98%	23.6	1
36	Mycogen REV 24BHR70	211.8	97%	24.5	1
37	FS InVISION FS 60UV1 RIB	211.2	97%	23	1
38	NK Brand NK0821-3120A	210.3	97%	22.5	1
39	FS InVISION FS 66ZV1 RIB	210.1	97%	25.8	1
40	Prairie Hybrids 8759	210.1	97%	24.6	1
41	AgVenture RL7844AM	208.8	96%	22.3	1
42	MFA MorCorn 4319 VT2P RIB	208.5	96%	26.1	1
43	LG Seeds LG62C35VT2PRO	207.8	96%	25.5	1
44	FS InVISION FS 62TVIDG RIB	206.8	95%	24.5	1
45	Prairie Hybrids 7387	206.7	95%	23.9	1
46	MFA MorCorn 4255 VT2P RIB	206.6	95%	24.4	1
47	Nutech Seed 74J1AML	205.5	95%	25	1
48	LG Seeds LG64C30TRCRIB	204.8	94%	25.6	1
49	NK Brand NK1205-3120	204.7	94%	24.6	1
50	Nutech Seed 5FB-8808AM	204.2	94%	22	1
51	Dyna-Gro D52VC63	203.3	94%	24	1
52	AgVenture AV7110AM	202.8	93%	23.3	1
53	Nutech Seed 5FB-1111AM	202.4	93%	23.4	1
54	MFA MorCorn 3617 VT2P RIB	196.3	90%	22.2	1
55	LG Seeds LG62C02VT2RIB	196	90%	23.2	1
GRAND MEAN		217.3		24.5	1
LSD (10%)		8.7		0.6	0
CV (%)		3.8		2.3	

**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