



**NORTH & CENTRAL
MISSOURI
STATE TESTS**

**2019 Missouri Non-Irrigated Corn Test
North Region: Rock Port**

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

NAPIER SILT LOAM
30.1"
CONVENTIONAL
4/19/2019
10/26/2019

Rank	Brand/Hybrid	Yield (bu/ac)	PAVG	Moisture (%)	Lodging (1-5)~
1	LG Seeds LG5643VT2RIB	275.7**	116%	16.1	1
2	FS InVISION FS 6595V RIB	268.5*	113%	16.1	1
3	AgVenture AV8614AM	258.2	109%	16.4	1
4	MFA MorCorn 3617 VT2P RIB	253	107%	15	1
5	Pioneer P1197AM	249.5	105%	14.7	1
6	LG Seeds LG62C02VT2RIB	248	105%	15.4	1
7	Prairie Hybrids 8759	246.7	104%	16.7	1
8	Midland 770PR DG	246.2	104%	16.2	1
9	Nutech Seed 75D2AM	246	104%	16.1	1
10	Nutech Seed 5FB-9909AM	244.5	103%	14.2	1
11	Midland 570PR	244.4	103%	16.9	1
12	FS InVISION FS 64SV1 RIB	244.3	103%	14.8	1
13	Nutech Seed 5FB-6313AM	243.6	103%	15	1
14	Nutech Seed 75G1AM	241.5	102%	16.7	1
15	NK Brand NK1082-3330A	241.5	102%	14.7	1
16	AgVenture AV8915AM	241.4	102%	16.9	1
17	Dekalb DKC62-53	240.7	102%	15.1	1
18	AgVenture RL7844AM	240.6	101%	15	1
19	LG Seeds LG62C35VT2PRO	240.3	101%	15.5	1
20	NK Brand NK0821-3120A	240.2	101%	14.1	1
21	Dyna-Gro D51VC67	240.1	101%	15.7	1
22	Nutech Seed 5FB-8808AM	239.9	101%	15.2	1
23	MFA MorCorn 4457 VT2P RIB	239.5	101%	16.6	1
24	LG Seeds LG64C30TRCRIB	239.4	101%	16.2	1
25	Nutech Seed 74J1AML	238.8	101%	17.2	1
26	NK Brand NK1433-3120	238.2	100%	15.4	1
27	Dyna-Gro D52VC63	236.9	100%	15.7	1
28	Nutech Seed 5FB7215AM	236.6	100%	17	1
29	AgVenture AV7608AM	236.5	100%	14.2	1
30	Prairie Hybrids 8904	236.3	100%	17	1
31	FS InVISION FS 62ZV1 RIB	236.1	100%	15.8	1
32	MFA MorCorn 4319 VT2P RIB	235.3	99%	16.9	1
33	FS InVISION FS 6194V RIB	234.1	99%	15.1	1
34	Mycogen REV 24BHR71	233.8	99%	16.8	1
35	LG Seeds LG5650VT2RIB	231.6	98%	16.9	1
36	Midland 429PR	231.6	98%	15.9	1
37	AgVenture AV8113AM	231.5	98%	15.7	1
38	FS InVISION FS 67SV1 RIB	230.8	97%	17.6	1
39	FS InVISION FS 60UV1 RIB	230.1	97%	15.1	1
40	FS InVISION FS 63ZV1 RIB	230.1	97%	16.5	1
41	Nutech Seed 68B3AML	230	97%	15.4	1
42	Mycogen REV 24BHR70	229.8	97%	17.5	1
43	Dekalb DKC65-95	229.5	97%	16.2	1
44	AgVenture AV8714AM	229.4	97%	15.6	1
45	AgVenture AV8513AM	228.7	96%	15	1
46	MFA MorCorn 4255 VT2P RIB	228.5	96%	15.7	1
47	FS InVISION FS 62TVIDG RIB	227.9	96%	15.7	1
48	Prairie Hybrids 7387	226.6	96%	14.6	1
49	NK Brand NK1205-3120	226	95%	15.5	1
50	AgVenture AV7110AM	225.8	95%	15.8	1
51	Nutech Seed 5FB-1111AM	224.7	95%	16.1	1
52	Midland 430PR	224.2	95%	15	1
53	Nutech Seed 5FB-2213AM	224.1	95%	16.6	1
54	FS InVISION FS 66ZV1 RIB	217.8	92%	17.6	1
55	AgVenture RL8537AM	216.9	91%	16.6	1
GRAND MEAN		237.1		15.8	1
LSD (10%)		10.8		0.5	0
CV (%)		4.3		2.8	

**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