



**NORTH & CENTRAL
MISSOURI
STATE TESTS**

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

SOIL TYPE: NORBORNE LOAM
 GROWING SEASON PRECIP: 26.7"
 TILLAGE: MINIMUM
 PLANTING DATE: 4/24/2019
 HARVEST DATE: 10/9/2019

RANK	Brand/Hybrid	Yield (bu/ac)	PAVG	Moisture (%)	Lodging (1-5)~
1	FS InVISION FS 6194V RIB	297.5**	118%	12.9	2
2	Nutech Seed 5FB7215AM	291.5*	116%	14.6	2
3	AgVenture AV8714AM	289.9*	115%	14.4	2
4	LG Seeds LG64C30TRCRIB	282.4*	112%	14.8	1
5	Dekalb DKC65-95	277.1	110%	15.9	1
6	Nutech Seed 74J1AML	275	109%	16	1
7	MFA MorCorn 4457 VT2P RIB	270.4	108%	15.4	2
8	Dyna-Gro D52VC63	270.3	108%	14.8	2
9	FS InVISION FS 62ZVI RIB	267	106%	15	1
10	Mycogen REV 24BHR71	266.8	106%	15.7	1
11	FS InVISION FS 6595V RIB	265.8	106%	14.8	1
12	Mycogen REV 24BHR70	264.6	105%	15.3	2
13	NK Brand NK1205-3120	263.6	105%	14.1	2
14	Midland 735PR	262.7	105%	14.9	1
15	MFA MorCorn 4319 VT2P RIB	262.4	104%	16.2	1
16	FS InVISION FS 66ZVI RIB	262.4	104%	15.7	2
17	Nutech Seed 75D2AM	260.9	104%	14.1	1
18	NK Brand NK1573-3330	260.9	104%	14	3
19	AgVenture AV8513AM	259.9	103%	14.6	2
20	Dyna-Gro D54VC14	259.8	103%	14.4	2
21	Nutech Seed 78A1AM	259.3	103%	15.4	2
22	Pioneer P1197AM	258.8	103%	13.3	2
23	NK Brand NK1082-3330A	257.8	103%	13.6	2
24	AgVenture AV8113AM	257.7	103%	14.7	2
25	LG Seeds LG62C35VT2PRO	256.9	102%	14	1
26	LG Seeds LG5643VT2RIB	256.5	102%	14.8	2
27	AgVenture RL7844AM	255.7	102%	14.1	2
28	FS InVISION FS 63ZVI RIB	255.1	102%	14	2
29	Midland 570PR	254.7	101%	14.7	2
30	Nutech Seed 75G1AM	254.6	101%	15.4	2
31	AgVenture AV8915AM	253.2	101%	14.9	1
32	AgVenture AV8614AM	249.5	99%	14.8	2
33	Midland 669PR	249.5	99%	15.5	3
34	NK Brand NK1433-3120	247.6	99%	15	1
35	MFA MorCorn 3617 VT2P RIB	246.7	98%	12.9	2
36	Dekalb DKC62-53	245.9	98%	13.7	2
37	Midland 656PR	244.7	97%	15.6	1
38	Nutech Seed 5FB-6313AM	244.6	97%	14.3	1
39	Midland 429PR	244.3	97%	15.1	2
40	Nutech Seed 68B3AML	242.8	97%	14.5	2
41	Nutech Seed 5FB-1111AM	241.4	96%	14.7	2
42	AgVenture RL8537AM	241.2	96%	15.4	2
43	Nutech Seed 5FB-9909AM	240.2	96%	13.2	3
44	Midland 430PR	237.9	95%	14.3	2
45	Midland 770PR DG	236.3	94%	14.4	1
46	LG Seeds LG62C02VT2RIB	234.6	93%	14.6	2
47	FS InVISION FS 60UVI RIB	233.9	93%	14.6	2
48	Nutech Seed 5FB-2213AM	233.4	93%	14.5	1
49	MFA MorCorn 4255 VT2P RIB	233	93%	14.6	3
50	AgVenture AV7608AM	221.8	88%	13	4
51	LG Seeds LG5650VT2RIB	220.1	88%	14.8	2
52	FS InVISION FS 64SVI RIB	215.6	86%	14.7	4
53	Nutech Seed 5FB-8808AM	210.5	84%	12.6	3
54	FS InVISION FS 62TVIDG RIB	205.7	82%	14.1	3
55	FS InVISION FS 67SVI RIB	197.7	79%	15.9	1
56	AgVenture AV7110AM	195.3	78%	14.2	3
GRAND MEAN		251.3		14.6	1.9
LSD (10%)		16.7		0.6	0.6
CV (%)		6.3		4.2	32

**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