



**SOUTHWEST
MISSOURI
STATE TESTS**

**2019 Missouri Irrigated Corn Test
Southwest Region: Adrian**

SOIL TYPE: KENOMA SILT LOAM
 GROWING SEASON PRECIP: 32.4"
 TILLAGE: MINIMUM
 PLANTING DATE: 6/11/2019
 HARVEST DATE: 11/5/2019

Rank	Brand/Hybrid	Yield (bu/ac)	PAVG	Moisture (%)	Lodging (1-5)~
1	Nutech Seed 75G1AM	261.5**	117%	18.7	2
2	Midland 770PR DG	253.9*	113%	16.8	1
3	Dekalb DKC65-95	247.6*	110%	15.6	2
4	Midland 570PR	245.1*	109%	16.5	1
5	Dekalb DKC67-44	244.5*	109%	16.4	2
6	Nutech Seed 5FB-2213AM	238.7	106%	16.1	2
7	MFA MorCorn 4255 VT2P RIB	236.8	106%	15.4	2
8	Midland 735PR	235.8	105%	19.8	1
9	MFA MorCorn 3617 VT2P RIB	234.1	104%	15	2
10	Nutech Seed 5FB7215AM	233.6	104%	16.4	1
11	Pioneer P1197AM	233.2	104%	14.7	1
12	Nutech Seed 78A1AM	231.6	103%	18.1	2
13	Mycogen REV 24BHR71	229.7	102%	19.5	2
14	MFA MorCorn 4319 VT2P RIB	227.2	101%	15.9	1
15	Nutech Seed 5FB-1111AM	226.3	101%	14.8	1
16	Nutech Seed 5FB-9909AM	221.7	99%	14.1	2
17	Midland 429PR	219	98%	14.9	2
18	Nutech Seed 5FB-6313AM	206.1	92%	16.1	2
19	Mycogen REV 24BHR70	204.4	91%	18.3	1
20	MFA MorCorn 4457 VT2P RIB	203.2	91%	15.9	2
21	Nutech Seed 68B3AML	202.2	90%	15.5	2
22	Nutech Seed 5FB-8808AM	197.2	88%	14.5	1
23	Nutech Seed 74J1AML	195.9	87%	17.9	1
GRAND MEAN		224.4		16.2	1.6
LSD (10%)		19.8			
CV (%)		8.3			

**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