



**SOUTHWEST
MISSOURI
STATE TESTS**

**2019 Missouri Non-Irrigated Corn Test
Southwest Region: Urich**

SOIL TYPE: HARTWELL SILT LOAM
 GROWING SEASON PRECIP: 33.3"
 TILLAGE: MINIMUM
 PLANTING DATE: 6/11/2019
 HARVEST DATE: 11/4/2019

Rank	Brand/Hybrid	Yield (bu/ac)	PAVG	Moisture (%)	Lodging (1-5)~
1	NK Brand NK0821-3120A	189.1**	121%	14.9	1
2	Dekalb DKC67-44	185.3*	118%	15.7	1
3	Midland 770PR DG	182.6*	117%	16.5	1
4	Midland 570PR	182.1*	116%	15.6	1
5	Nutech Seed 5FB-2213AM	175.5	112%	16.4	2
6	MFA MorCorn 4457 VT2P RIB	174.7	112%	15.2	1
7	Midland 669PR	172.8	110%	15.4	1
8	NK Brand NK1433-3120	172.6	110%	15.4	2
9	MFA MorCorn 4255 VT2P RIB	171.7	110%	14.6	1
10	Nutech Seed 75D2AM	168.8	108%	15.9	1
11	Dekalb DKC65-95	164.2	105%	16	2
12	NK Brand NK1082-3330A	161.1	103%	14.4	2
13	Pioneer P1197AM	160.5	102%	14.5	1
14	Mycogen REV 24BHR71	157.8	101%	18.1	1
15	Nutech Seed 75G1AM	155.8	99%	18	2
16	Nutech Seed 5FB7215AM	152.3	97%	15.1	1
17	MFA MorCorn 4319 VT2P RIB	151.6	97%	15.5	2
18	Midland 430PR	146.8	94%	14.1	1
19	Mycogen REV 24BHR70	144.9	93%	15.4	2
20	MFA MorCorn 3617 VT2P RIB	144	92%	13.8	2
21	NK Brand NK1205-3120	141.6	90%	14.5	1
22	Nutech Seed 68B3AML	140.5	90%	15	1
23	Nutech Seed 78A1AM	140	89%	16.7	2
24	Nutech Seed 5FB-8808AM	138.7	89%	13.9	1
25	Nutech Seed 5FB-9909AM	138.3	88%	13.5	1
26	Nutech Seed 5FB-1111AM	134.8	86%	14.9	1
27	Nutech Seed 5FB-6313AM	132.9	85%	15.9	1
28	Nutech Seed 74J1AML	126.9	81%	16.3	1
GRAND MEAN		156.6		15.3	1.3
LSD (10%)		10.7		0.4	0.4
CV (%)		6.5		2.6	29.2

**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