

# 2018 Missouri Non-Irrigated Corn Test

## North Region: Canton

Brand/Hybrid	Yield (bu/ac)	%	Moisture (%)	Lodging (1-5)~
NuTech/G2 5FB-4516	275.5	116%	23.0	1
AgVenture AV8614AM	263.5	111%	22.1	1
AgVenture RL8430AM	256.3	108%	19.9	1
MorCorn MC 4319 VT2P RIB	252.1	107%	20.5	1
NuTech/G2 E5FN-A714	249.5	105%	22.0	1
NuTech/G2 5FB-9909	249.0	105%	18.2	1
<b>Midland 669PR</b>	248.7	105%	19.5	1
LG Seeds LG62C02STXRIB	247.8	105%	19.1	1
MorCorn MC 4750 SS RIB	247.7	105%	21.2	1
NuTech/G2 5F-713	247.1	104%	20.4	1
NuTech/G2 5FB-6313	247.1	104%	20.2	1
MorCorn MC 4457 VT2P RIB	247.0	104%	19.5	1
AgVenture AV8714AM	246.8	104%	20.8	1
Prairie Hybrids 8759	246.4	104%	20.9	1
Hoegemeyer Hybrids HPT 7946 AM	245.6	104%	18.7	1
Hoegemeyer Hybrids HPT 8572 AM	245.3	104%	19.6	1
FS InVISION FS 63ZV1 RIB	244.5	103%	20.3	1
Dekalb Standard 1	243.3	103%	20.4	1
Hoegemeyer Hybrids HPT 8217 AM	243.2	103%	19.4	1
MorCorn MC 4725 VT2P RIB	242.6	102%	21.8	1
Syngenta NK1066-3120	242.0	102%	19.4	1
AgVenture RL8537AM	241.8	102%	20.1	1
<b>Midland 735PR</b>	241.2	102%	23.9	1
NuTech/G2 5FB-3113	240.8	102%	18.6	1
Dekalb Standard 6	240.5	102%	19.8	1
FS InVISION FS 66ZV1 RIB	240.1	101%	21.1	1
Hoegemeyer Hybrids HPT 7886 AM	240.0	101%	16.6	1
AgVenture AV8915AM	239.7	101%	21.0	1
AgVenture RL7844AM	239.7	101%	18.8	1
LG Seeds LG61C48VT2	237.6	100%	21.1	1
Hoegemeyer Hybrids HPT 8414 AM	237.0	100%	20.6	1
Pioneer Standard 4	236.3	100%	20.7	1
NuTech/G2 E5FN-A213	233.7	99%	20.0	1
<b>Midland 347PR</b>	232.6	98%	17.0	1
<b>Midland 573PR</b>	232.3	98%	20.2	1
FS InVISION FS 67SV1 RIB	231.4	98%	21.8	1
FS InVISION FS 62TV1DG RIB	230.7	97%	20.4	1
FS InVISION FS 64SV1 RIB	229.9	97%	21.2	1
FS InVISION FS 60UX1 RIB	229.5	97%	22.4	1
Dyna-Gro D52VC15	228.4	96%	21.2	1
Pioneer Standard 3	228.3	96%	18.2	1
Syngenta NK1284-3220	227.5	96%	19.7	1
LG Seeds LG59C66VT2PRIB	226.1	96%	19.7	1
<b>Midland 349PR</b>	225.6	95%	18.2	1
FS InVISION FS 62ZX1 RIB	225.3	95%	21.4	1
Midland 429PR	225.2	95%	21.1	1
NuTech/G2 5LB-7215	223.1	94%	20.3	1
Syngenta NK0962-3220A	222.9	94%	19.0	1
Dyna-Gro D49VC70	222.7	94%	19.7	1
AgVenture AV8113AM	219.7	93%	20.2	1
Dyna-Gro D52VC63	218.4	92%	20.3	1
Hoegemeyer Hybrids HPT 8382 AM	213.5	90%	19.8	1
NuTech 5NN-8812	201.3	85%	20.4	1
<b>GRAND MEAN</b>	<b>236.7</b>		<b>20.2</b>	<b>1</b>
<b>LSD (10%)</b>	<b>13.3</b>		<b>1.4</b>	
<b>CV (%)</b>	<b>5.3</b>		<b>6.6</b>	

\*\*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