

**2018 Missouri Non-Irrigated Corn Test
North Region: Mooresville**

Brand/Hybrid	Yield (bu/ac)	% Moisture (%)	Lodging (1-5)~	
AgVenture AV8915AM	204.3	115%	19.5	1
Dyna-Gro D52VC63	197.7	111%	17.2	1
MorCorn MC 4750 SS RIB	197.2	111%	19.9	1
AgVenture RL7844AM	195.5	110%	16.0	1
FS InVISION FS 60UX1 RIB	195.1	110%	17.8	1
Dekalb Standard 6	195.0	110%	16.7	1
FS InVISION FS 64SV1 RIB	194.6	110%	18.6	1
MorCorn MC 4457 VT2P RIB	194.0	109%	18.2	1
MorCorn MC 4725 VT2P RIB	193.9	109%	22.0	1
MorCorn MC 4319 VT2P RIB	193.0	109%	20.2	1
FS InVISION FS 62ZX1 RIB	192.8	109%	17.3	1
Pioneer Standard 3	192.5	108%	17.3	1
FS InVISION FS 62TV1DG RIB	192.2	108%	18.4	1
Hoegemeyer Hybrids HPT 8572 AM	191.3	108%	20.4	1
NuTech/G2 5FB-3113	191.3	108%	16.5	1
NuTech/G2 5FB-9909	189.9	107%	16.1	1
FS InVISION FS 63ZV1 RIB	189.6	107%	18.6	1
FS InVISION FS 66ZV1 RIB	188.4	106%	20.7	1
LG Seeds LG61C48VT2	185.8	105%	17.2	1
AgVenture RL8537AM	185.6	105%	17.9	1
AgVenture AV8113AM	184.2	104%	17.8	1
NuTech 5NN-8812	184.1	104%	20.3	1
NuTech/G2 5FB-4516	184.1	104%	23.0	1
Hoegemeyer Hybrids HPT 8414 AM	183.6	103%	20.7	1
Hoegemeyer Hybrids HPT 8382 AM	182.2	103%	18.1	1
Hoegemeyer Hybrids HPT 8217 AM	179.3	101%	17.8	1
NuTech/G2 5LB-7215	178.9	101%	19.8	1
Midland 735PR	178.1	100%	22.7	1
NuTech/G2 E5FN-A213	177.9	100%	17.8	1
AgVenture AV8714AM	177.0	100%	20.3	1
LG Seeds LG62C02STXRIB	176.3	99%	16.7	1
Midland 349PR	175.4	99%	16.3	1
AgVenture RL8430AM	175.1	99%	18.0	1
Pioneer Standard 4	174.8	98%	19.8	1
Dyna-Gro D52VC15	172.8	97%	16.7	1
Midland 573PR	170.9	96%	19.5	1
Syngenta NK1284-3220	170.5	96%	18.2	1
NuTech/G2 E5FN-A714	170.2	96%	19.0	1
FS InVISION FS 67SV1 RIB	167.9	95%	22.6	1
Dekalb Standard 1	167.1	94%	19.2	1
NuTech/G2 5FB-6313	166.5	94%	20.5	1
Midland 429PR	166.3	94%	17.1	1
Midland 669PR	165.2	93%	20.5	1
AgVenture AV8614AM	162.7	92%	25.0	1
Dyna-Gro D49VC70	162.5	92%	15.8	1
Syngenta NK1066-3120	162.0	91%	17.0	3
NuTech/G2 5F-713	160.7	91%	19.6	1
Hoegemeyer Hybrids HPT 7946 AM	160.0	90%	15.5	1
Midland 347PR	157.0	88%	15.4	1
LG Seeds LG59C66VT2PRIB	155.5	88%	16.4	2
Prairie Hybrids 8759	152.9	86%	22.0	1
Syngenta NK0962-3220A	151.8	86%	15.7	1
Hoegemeyer Hybrids HPT 7886 AM	144.6	81%	16.7	1
GRAND MEAN	177.5		18.5	1
LSD (10%)	16.7		1.1	
CV (%)	8.9		5.5	

**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