

2018 Missouri Non-Irrigated Corn Test

North Region: Novelty

Brand/Hybrid	Yield (bu/ac)	%	Moisture (%)	Lodging (1-5)~
Dyna-Gro D52VC63	160.0	114%	29.1	1
LG Seeds LG61C48VT2	157.6	113%	24.2	1
Prairie Hybrids 8759	155.7	111%	28.8	1
Dekalb Standard 1	155.5	111%	25.6	1
FS InVISION FS 66ZV1 RIB	152.4	109%	30.1	1
Hoegemeyer Hybrids HPT 8217 AM	152.2	109%	26.5	1
FS InVISION FS 64SV1 RIB	151.8	108%	25.7	1
Hoegemeyer Hybrids HPT 8382 AM	151.4	108%	26.8	1
MorCorn MC 4750 SS RIB	149.1	107%	34.4	1
Pioneer Standard 3	148.9	106%	23.7	1
Dyna-Gro D52VC15	148.1	106%	24.0	1
Dekalb Standard 6	147.7	106%	30.6	1
NuTech/G2 5FB-9909	147.6	105%	23.6	1
Midland 429PR	147.2	105%	23.4	1
AgVenture RL7844AM	146.0	104%	24.8	1
AgVenture AV8915AM	145.9	104%	27.8	1
Midland 669PR	145.5	104%	29.0	2
NuTech/G2 5FB-3113	145.3	104%	26.1	1
LG Seeds LG62C02STXRIB	145.2	104%	25.1	1
NuTech/G2 E5FN-A213	145.1	104%	31.7	1
FS InVISION FS 62TV1DG RIB	144.4	103%	23.4	1
Hoegemeyer Hybrids HPT 8572 AM	143.9	103%	27.9	1
NuTech/G2 E5FN-A714	142.7	102%	26.6	1
MorCorn MC 4457 VT2P RIB	142.3	102%	26.4	1
FS InVISION FS 67SV1 RIB	142.2	102%	34.5	1
FS InVISION FS 60UX1 RIB	141.8	101%	23.5	1
NuTech/G2 5LB-7215	141.8	101%	27.7	1
Syngenta NK0962-3220A	141.5	101%	26.6	2
Hoegemeyer Hybrids HPT 7886 AM	141.0	101%	25.5	1
Midland 573PR	140.4	100%	28.6	1
NuTech/G2 5FB-6313	140.3	100%	29.4	1
AgVenture RL8430AM	140.1	100%	28.6	1
MorCorn MC 4319 VT2P RIB	139.4	100%	30.2	2
NuTech/G2 5FB-4516	138.4	99%	37.2	1
Dyna-Gro D49VC70	138.1	99%	23.1	1
Hoegemeyer Hybrids HPT 8414 AM	137.9	99%	33.2	1
Midland 349PR	137.3	98%	22.4	1
AgVenture AV8714AM	137.2	98%	26.1	1
Hoegemeyer Hybrids HPT 7946 AM	136.3	97%	22.7	2
FS InVISION FS 62ZX1 RIB	135.3	97%	26.3	1
Syngenta NK1066-3120	134.9	96%	34.7	1
Midland 735PR	134.4	96%	33.1	1
Pioneer Standard 4	134.4	96%	29.1	1
AgVenture AV8614AM	131.7	94%	30.5	2
AgVenture AV8113AM	130.3	93%	35.2	1
MorCorn MC 4725 VT2P RIB	128.9	92%	31.7	1
AgVenture RL8537AM	128.3	92%	26.0	2
FS InVISION FS 63ZV1 RIB	128.0	91%	33.3	1
NuTech/G2 5F-713	125.7	90%	31.6	2
LG Seeds LG59C66VT2PRIB	125.0	89%	18.6	1
NuTech 5NN-8812	118.3	85%	26.1	1
Syngenta NK1284-3220	116.4	83%	28.8	1
Midland 347PR	113.4	81%	23.0	1
GRAND MEAN	140.0		27.8	1
LSD (10%)	11.7		3.6	
CV (%)	7.9		12.4	

**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