

2018 Missouri Non-Irrigated Corn Test

Central Region: Annada

Brand/Hybrid	Yield (bu/ac)	%	Moisture (%)	Lodging (1-5)~
AgVenture AV8614AM	277.2	117%	17.4	2
Dyna-Gro D55VC45	264.8	112%	17.2	1
Prairie Hybrids 8759	262.7	111%	17.8	3
LG Seeds LG5650VT2RIB	260.3	110%	18.5	1
AgVenture AV8714AM	252.8	107%	17.8	2
NuTech/G2 E5FN-A714	250.3	106%	16.8	3
FS InVISION FS 64SV1 RIB	248.8	105%	18.3	2
Prairie Hybrids 7387	247.9	105%	16.7	2
FS InVISION FS 62ZX1 RIB	247.8	105%	15.8	2
MorCorn MC 4750 SS RIB	246.9	104%	18.6	2
FS InVISION FS 67SV1 RIB	246.7	104%	18.7	1
FS InVISION FS 66ZV1 RIB	246.5	104%	18.3	2
Midland 429PR	245.9	104%	16.1	1
Dyna-Gro D52VC63	244.3	103%	19.1	2
Pioneer Standard 3	243.4	103%	15.2	2
Hoegemeyer Hybrids HPT 8414 AM	242.8	103%	16.7	2
Syngenta NK1573-3110	241.1	102%	18.9	4
Hoegemeyer Hybrids HPT 8382 AM	239.8	101%	16.5	3
NuTech/G2 5FB-6313	239.5	101%	15.3	1
AgVenture RL8430AM	239.1	101%	15.9	3
Dekalb Standard 1	238.9	101%	17.7	1
Midland 669PR	238.7	101%	17.9	3
MorCorn MC 4725 VT2P RIB	238.4	101%	19.2	2
Midland 735PR	236.8	100%	18.3	1
NuTech/G2 E5FN-A213	235.6	100%	16.2	2
MorCorn MC 4319 VT2P RIB	235.2	99%	18.9	2
AgVenture RL7844AM	234.0	99%	14.7	3
LG Seeds LG5606STXRIB	232.6	98%	15.3	2
AgVenture AV8113AM	232.5	98%	17.1	2
LG Seeds LG62C02STXRIB	232.4	98%	17.0	2
FS InVISION FS 60UX1 RIB	231.9	98%	15.6	1
FS InVISION FS 63ZV1 RIB	231.2	98%	17.2	2
MorCorn MC 4457 VT2P RIB	231.1	98%	17.7	2
Syngenta NK1066-3120	230.2	97%	15.9	3
Midland 757PR	230.0	97%	19.4	1
FS InVISION FS 62TV1DG RIB	228.7	97%	15.8	2
Midland 573PR	228.6	97%	18.0	2
NuTech/G2 5FB-3113	226.9	96%	17.6	3
Hoegemeyer Hybrids HPT 8091 AM	226.2	96%	14.4	3
NuTech/G2 5F-713	225.7	95%	17.0	2
Dyna-Gro D52VC15	224.0	95%	17.2	1
Syngenta NK1284-3220	223.6	95%	16.5	2
NuTech/G2 5LB-7215	220.1	93%	18.1	2
AgVenture RL8537AM	217.9	92%	18.1	2
Hoegemeyer Hybrids HPT 7946 AM	216.3	91%	16.0	4
Hoegemeyer Hybrids HPT 8217 AM	216.3	91%	16.5	2
Hoegemeyer Hybrids HPT 8572 AM	215.6	91%	17.6	4
AgVenture AV8915AM	212.1	90%	19.5	3
Pioneer Standard 4	210.8	89%	18.6	3
GRAND MEAN	236.5		17.2	2
LSD (10%)	13.5		7.8	
CV (%)	5.4		1.4	

**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