

2017 Missouri Irrigated Corn Central Region: Columbia

Brand/Hybrid	Yield (bu/ac)		Moisture (%)	Lodging (1-5)
Midland 735PR	238.5	111%	22.9	1
Midland 757PR	235.5	109%	21.6	1
Terral REV 25BHR26	235.3*		22.0	1
AgVenture AV8714AM	234.4*		21.7	1
MorCorn MC XP1717	234.3*		20.9	1
MorCorn MC 4725	233.8*		21.8	1
Beck's 6589V2P	226.8*		22.1	1
NuTech X5FN1305	226.4*		20.1	1
MorCorn MC 4178	225.1*		21.1	1
AgVenture RL8430AM	224.5*		20.7	1
Beck's 6368V2P	223.6*		19.6	1
Terral REV 2358AM	222.0*		19.6	1
Beck's 6774V2P	220.8*		23.4	1
USA 1141	220.1*		22.4	1
MorCorn MC 4319	219.9*		20.9	1
AgriGold A6579STX	219.3*		22.1	1
AgVenture AV8915AM	219.2*		20.0	1
AgriGold A647-90VT2PRO	218.6*		23.3	1
AgriGold A6499STXRIB	216.1	100%	22.3	1
USA 1107VT3P	213.8	99%	20.1	1
Terral REV 23BHR55	212.6	99%	21.1	1
Dyna-Gro D55VC45	211.0	98%	19.4	1
NuTech 5FB9016	210.0	97%	21.3	1
MorCorn MC XP1716	209.7	97%	20.4	1
AgVenture AV8614AM	209.5	97%	20.6	1
NuTech 5F713	207.7	96%	20.9	1
AgriGold A645-10VT2RIB	206.5	96%	21.5	1
MorCorn MC 3966	205.7	95%	17.9	1
Midland 668PR	205.6	95%	21.2	1
NuTech X5FN1307	203.9	95%	20.4	1
Midland 656PR	203.0	94%	22.5	1
NuTech X5FN1510	202.9	94%	20.4	1
High Yield Check Irrigated	202.6	94%	21.6	1
AgVenture RL7687AM	201.4	93%	20.3	1
NuTech X5FN1306	200.0	93%	19.2	1
AgVenture RL8899AM	193.3	90%	20.7	1
NuTech 5F015	182.8	85%	21.6	1
Mean	215.6		20.9	1
LSD (10%)	20.1		1.1	
CV (%)	8.8		5.1	

**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