

2017 Missouri Irrigated Corn Central Region: Laddonia

Brand/Hybrid	Yield (bu/ac)	Moisture (%)	Lodging (1-5)
AgVenture AV8614AM	295.2**	17.4	1
Beck's 6774V2P	295.2**	17.3	1
Beck's 6589V2P	295.0*	17.7	1
NuTech X5FN1510	293.2*	17.8	1
NuTech 5FB9016	288.5*	18.4	1
AgVenture AV8714AM	281.6*	17.4	1
Dyna-Gro D55VC45	281.6*	16.0	1
Terral REV 2358AM	281.1*	16.5	1
AgVenture RL8899AM	280.4*	17.0	1
Beck's 6368V2P	278.8*	16.9	1
AgVenture RL8430AM	276.6	16.7	1
NuTech 5F713	276.6	16.6	1
MorCorn MC 3966	276.1	15.8	1
AgriGold A6579STX	275.8	15.5	1
MorCorn MC XP1716	274.1	16.4	1
Midland 668PR	271.0	101%	1
MorCorn MC 4725	271.0	101%	1
NuTech X5FN1306	269.4	101%	1
MorCorn MC 4319	269.1	101%	1
NuTech X5FN1305	268.9	101%	1
High Yield Check Irrigated	264.5	99%	1
Terral REV 23BHR55	264.3	99%	1
AgVenture RL7687AM	263.8	99%	1
NuTech 5F015	260.6	97%	1
Midland 735PR	256.1	96%	1
MorCorn MC XP1717	255.6	96%	1
Midland 757PR	255.0	95%	1
AgriGold A645-10VT2RIB	254.5	95%	1
MorCorn MC 4178	252.1	94%	1
Terral REV 25BHR26	252.0	94%	1
AgVenture AV8915AM	251.3	94%	1
Midland 656PR	246.3	92%	1
AgriGold A6499STXRIB	244.6	91%	1
USA 1141	242.6	91%	1
NuTech X5FN1307	241.5	90%	1
USA 1107VT3P	235.0	88%	1
AgriGold A647-90VT2PRO	222.8	83%	1
Mean	267.3	16.8	1
LSD (10%)	18.0	1.2	
CV (%)	6.4	6.7	

**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