

2017 Missouri Irrigated Corn Southwest Region: Lamar

Brand/Hybrid	Yield (bu/ac)	%	Moisture (%)	Lodging (1-5)
AgriGold A6572VT2RIB	190.5**		11.9	3
Beck's 6774V2P	184.5*		13.6	2
Producers Hybrids 7888STX	180.6*		13.7	1
Midland 735PR	179.0	124%	13.8	2
LG LG5618STXRIB	172.6	119%	12.3	2
Producers Hybrids 7308STX	172.0	119%	12.0	3
AgriGold A6499STXRIB	166.2	115%	12.0	2
MorCorn MC 4319	166.2	115%	14.1	3
MorCorn MC 4725	165.9	115%	12.5	2
AgriGold A6579STX	162.2	112%	11.1	4
Producers Hybrids 7235-3000GT	160.1	111%	12.5	2
LG LG5663VT2RIB	158.3	109%	12.7	3
Producers Hybrids 7668STXRIB	152.8	106%	13.7	3
ProHarvest 8312 VT2PRIB	150.9	104%	12.4	2
Producers Hybrids 7493VT2PRIB	150.8	104%	13.3	2
MorCorn MC XP1724	150.4	104%	13.7	2
Beck's 6368V2P	145.7	101%	11.3	3
Beck's 6589V2P	145.0	100%	12.5	3
AgriGold A645-10VT2RIB	143.7	99%	12.7	2
MorCorn MC XP1716	140.5	97%	11.7	4
MorCorn MC XP1717	140.3	97%	13.0	4
Midland 668PR	137.9	95%	10.4	3
ProHarvest 8244 Non-GMO	129.4	89%	12.6	3
LG LG5643STXRIB	128.0	89%	11.0	4
ProHarvest 8404 VT2PRIB	126.8	88%	11.9	3
Producers Hybrids 7428STXRIB	125.9	87%	11.6	4
Midland 656PR	122.0	84%	12.9	3
High Yield Check Irrigated	119.6	83%	10.9	3
ProHarvest 8522 STAX	117.7	81%	13.7	2
Midland 347PR	116.3	80%	11.0	4
MorCorn MC 4377	111.8	77%	10.4	4
ProHarvest 8388 Non-GMO	110.5	76%	13.7	3
Midland 594PR DG	77.6	54%	7.9	5
Mean	144.6		12.2	3
LSD (10%)	22.2		1.1	
CV (%)	14.4		8.3	

**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