

## 2018 Missouri Irrigated Corn Test Southwest Region: Adrian

Brand/Hybrid	Yield (bu/ac)	%	Moisture (%)	Lodging (1-5)~
Pioneer Standard 3	226.8	109%	15.2	1
MorCorn MC 4319 VT2P RIB	225.9	108%	15.9	1
MorCorn MC 4750 SS RIB	218.5	105%	16.4	1
LG Seeds LG5643VT2RIB	218.0	104%	14.3	1
<b>Midland 429PR</b>	215.4	103%	14.9	1
ProHarvest 8404 VT2P	215.2	103%	15.7	1
LG Seeds LG66C32VT2PRIB	214.1	102%	15.7	1
Pioneer Standard 4	213.9	102%	16.4	1
ProHarvest 8277 VT2P	212.9	102%	14.9	1
MorCorn MC 4725 VT2P RIB	211.7	101%	16.7	1
Pioneer Standard 5	209.8	100%	15.9	1
Dekalb Standard 1	207.4	99%	16.1	1
Dekalb Standard 2	205.4	98%	16.2	1
MorCorn MC 4457 VT2P RIB	194.9	93%	15.5	1
ProHarvest 8312 VT2P	179.4	86%	15.6	1
<b>Midland 735PR</b>	175.1	84%	15.8	1
<b>GRAND MEAN</b>	<b>209.0</b>		<b>15.7</b>	<b>1</b>
<b>LSD (10%)</b>	<b>16.7</b>		<b>0.6</b>	
<b>CV (%)</b>	<b>8.7</b>		<b>4.0</b>	

\*\*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