

## 2017 Missouri Non-Irrigated Corn Central Region: Columbia

Brand/Hybrid	Yield (bu/ac)	Moisture (%)	Lodging (1-5)	
MorCorn MC 4725	215.6	120%	21.9	1.0
<b>Midland 735PR</b>	<b>213.8</b>	119%	21.5	1.0
Terral REV 2358AM	209.7	117%	20.2	1.0
FS InVISION FS 64SX1 RIB	205.6	115%	22.3	1.0
LG LG5643VT2RIB	202.2	113%	20.9	1.0
Beck's 6368V2P	199.1	111%	20.2	1.0
LG LG5650VT2RIB	199.1	111%	21.1	1.0
Producers Hybrids 7493VT2PRIB	196.3	110%	21.4	1.0
FS InVISION FS 60QV1 RIB	194.7	109%	19.6	1.0
Producers Hybrids 7308STX	194.6	109%	21.0	1.0
NuTech X5FN1305	191.4	107%	20.1	1.0
Terral REV 25BHR26	191.2	107%	20.3	1.0
NuTech 5F015	189.6	106%	21.1	1.0
AgVenture AV8915AM	188.8	105%	21.0	1.0
Beck's 6589V2P	188.5	105%	21.4	1.0
FS InVISION FS 62R44	187.3	105%	20.6	1.0
NuTech X5FN1306	187.3	105%	20.7	1.0
Hoegemeyer HPT 8414 AM	186.9	104%	19.8	1.0
Producers Hybrids 7235-3000GT	185.7	104%	21.7	1.0
Hoegemeyer HPT 8572 AM	185.3	104%	20.3	1.0
NuTech 5FB9016	185.1	103%	20.7	1.0
Hoegemeyer HPT 8469 AM	184.8	103%	19.9	1.0
FS InVISION FS 61SX1 RIB	184.7	103%	20.1	1.0
FS InVISION FS 63ZX1 RIB	183.7	103%	22.0	1.0
LG LG5590VT2RIB	183.5	103%	20.3	1.0
MorCorn MC 3966	182.6	102%	18.5	1.0
Hoegemeyer HPT 7946 AM	182.0	102%	19.9	1.0
AgVenture RL7844AM	181.0	101%	19.6	1.0
NuTech X5FN1512	179.8	100%	20.3	1.0
Dyna-Gro D54VC52	178.9	100%	21.0	1.0
MorCorn MC 4178	178.5	100%	19.2	1.0
Terral REV 1884AM	178.0	99%	18.1	1.0
Beck's 6127A3	177.2	99%	20.6	1.0
AgVenture RL8899AM	175.7	98%	20.2	1.0
FS InVISION FS 59VL1 EZR	173.3	97%	20.0	1.0
High Yield Check	173.1	97%	21.1	1.0
FS InVISION FS 66ZV1 RIB	172.3	96%	20.5	1.0
AgVenture RL8537AM	171.8	96%	21.8	1.0
<b>Midland 594PR DG</b>	<b>171.8</b>	96%	20.7	1.0
Green Valley Seed GV 8282	171.5	96%	19.1	1.0
Producers Hybrids 7148STX	171.0	96%	19.2	1.0
AgVenture AV8714AM	170.3	95%	19.5	1.0
Green Valley Seed GV 7962	170.1	95%	17.2	1.0
Terral REV 22BHR43	169.8	95%	21.1	1.0
FS InVISION FS 64R44	167.9	94%	20.0	1.0
Producers Hybrids 7888STX	167.7	94%	22.6	1.0
NuTech X5FN1307	166.4	93%	20.0	1.0
<b>Midland 448PR</b>	<b>166.3</b>	93%	19.2	1.0
AgVenture RL8430AM	163.7	91%	19.0	1.0

<b>Midland 668PR</b>	<b>162.6</b>	91%	19.6	1.0
AgVenture AV8614AM	162.3	91%	20.1	1.0
MorCorn MC XP1716	162.1	91%	20.1	1.0
<b>Midland 757PR</b>	<b>161.7</b>	90%	21.8	1.0
<b>Midland 656PR</b>	<b>160.5</b>	90%	21.5	1.0
Producers Hybrids 7428STXRIB	159.8	89%	19.5	1.0
AgVenture RL7687AM	153.8	86%	19.4	1.0
NuTech 5F713	152.3	85%	19.6	1.0
MorCorn MC 4319	147.5	82%	20.8	1.0
Terral REV 23BHR55	145.2	81%	19.2	1.0
<b>Mean</b>	<b>179.0</b>		<b>20.3</b>	<b>1.0</b>
<b>LSD (10%)</b>	<b>22.5</b>		<b>1.0</b>	
<b>CV (%)</b>	<b>11.9</b>		<b>4.7</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