

2016 Missouri Irrigated Corn Central Region: Columbia

| Brand-Hybrid | Yield Bu/Ac | Moisture % | Lodging 1 to 5 |
|-------------------------|----------------|---------------|-------------------|
| Terral REV 23BHR55 | 278.1** | 14.7 | 1 |
| AgVenture VPM AV8714AM | 274.3* | 15.3 | 1 |
| AgriGold A6579STX | 270.3* | 14.4 | 1 |
| Midland 656PR | 270.1* | 15.3 | 1 |
| Dyna-Gro D54VC52 | 268.3* | 15.3 | 1 |
| AgriGold A6572STX | 267.3* | 15.0 | 1 |
| AgriGold A6499STXRIB | 265.4* | 13.7 | 1 |
| AgVenture VPM RL8430AM | 265.1* | 14.6 | 1 |
| Terral REV 25BHR26 | 265.1* | 14.9 | 1 |
| NuTech 5F-015 | 264.4* | 15.4 | 1 |
| AgVenture VPM RL8899AM | 264.3* | 14.5 | 1 |
| NuTech 5F-713 | 261.7* | 14.7 | 1 |
| Terral REV 22BHR43 | 260.4* | 15.3 | 1 |
| AgVenture VPM RL8537AM | 257.6* | 14.9 | 1 |
| Beck's 6589V2P | 254.9* | 15.3 | 1 |
| NuTech 5F-515 | 252.7 | 14.5 | 1 |
| AgVenture VPM RL7687AM | 252.3 | 14.5 | 1 |
| Pfister Seed 3497RASS | 252.1 | 17.0 | 1 |
| AgriGold A6559STXRIB | 251.2 | 14.0 | 1 |
| AgVenture VPM AV8815AM | 250.2 | 14.9 | 1 |
| NuTech X5Z-1001 | 249.8 | 14.1 | 1 |
| Midland 775PR DG | 248.2 | 13.7 | 1 |
| NuTech 5F-510 | 247.9 | 14.7 | 1 |
| AgriGold A6652STX | 247.8 | 13.3 | 1 |
| Midland 735PR | 247.6 | 15.8 | 1 |
| Terral REV 18BHR84 | 246.9 | 14.0 | 1 |
| Midland 624PR | 245.8 | 14.0 | 1 |
| USA 1145 | 244.6 | 15.1 | 1 |
| Beck's 5828AM | 243.4 | 12.7 | 1 |
| Beck's 6076V2P | 243.4 | 12.9 | 1 |
| Beck's 6365AM | 243.0 | 14.8 | 1 |
| AgriGold A6573VT3PRIB | 242.9 | 14.0 | 1 |
| Beck's 6158AM | 242.4 | 13.0 | 1 |
| AgVenture VPM RL7844AM | 241.7 | 14.4 | 1 |
| USA 1095 | 241.6 | 13.2 | 1 |
| Pfister Seed 13823S3 | 238.2 | 14.5 | 1 |
| Pfister Seed 3366RASS | 237.8 | 13.6 | 1 |
| Pfister Seed X14604VH | 237.2 | 12.4 | 1 |
| NuTech X5Z-1509 | 236.0 | 15.3 | 1 |
| Pfister Seed 3488PC | 221.0 | 13.2 | 1 |

GRAND MEAN

252.1

14.4

1

LSD (10%)

23.9

1.5

CV (%)

4.9

5.4

**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 = less than 20% plants lodged and 5 = more than 80% plants lodged