## 2011 Missouri Non-Irrigated Corn
## Central Region: Summary

| Brand-Variety | Henrietta | Columbia | Marshall | Annada | Mean |
|---|---|---|---|---|---|
| | Bu/Ac | Bu/Ac | Bu/Ac | Bu/Ac | Bu/Ac |
| Garst 82K01-3111 | 193.0 | 158.6** | 220.5* | 202.8* | 193.7** |
| Channel 217-08 VT3P Brand | 213.5 | 136.6 | 217.0* | 199.2* | 191.5* |
| Dyna-Gro CX11114 | 215.1 | 137.1 | 223.3** | 175.0 | 187.6* |
| Producers 7574VT3 | 207.2 | 124.9 | 217.9* | 197.8* | 186.9* |
| AgriGold A6553VT3 | 203.8 | 133.0 | 213.2* | 190.7* | 185.1* |
| Kruger K-4014 | 213.6 | 107.2 | 216.7* | 202.9* | 185.1* |
| FS 63BV1 | 234.7* | 123.5 | 204.1 | 178.0 | 185.0* |
| Producers 7394VT3 | 223.9* | 114.6 | 211.2 | 186.1 | 183.9 |
| Producers 7224VT3 | 201.1 | 130.6 | 206.1 | 194.1* | 182.9 |
| Hoegemeyer 8359 | 203.3 | 117.3 | 204.5 | 206.1* | 182.8 |
| MFA Morcorn MC4234VT2P | 210.5 | 125.2 | 210.0 | 185.8 | 182.8 |
| NK N68B-3111 | 209.9 | 128.7 | 201.9 | 190.7* | 182.8 |
| AgriGold A6573VT3 | 223.4* | 113.0 | 211.0 | 183.4 | 182.7 |
| Channel 214-14 VT3PBrand | 237.3** | 122.1 | 216.8* | 153.8 | 182.5 |
| NK N74R-3000GT | 197.6 | 144.7* | 195.7 | 189.7* | 181.9 |
| LG 2620VT3 | 205.8 | 121.2 | 218.0* | 180.6 | 181.4 |
| G2 Genetics 5H-515 | 209.2 | 103.6 | 217.4* | 191.1* | 180.3 |
| LG 2636VT3 | 207.3 | 108.2 | 215.5* | 190.3* | 180.3 |
| MFA Morcorn MC4338VT3P | 217.5* | 118.1 | 205.3 | 180.3 | 180.3 |
| Producers 7414VT3 | 198.0 | 138.9 | 194.7 | 188.9* | 180.1 |
| Kruger K-4510 | 216.8* | 121.0 | 193.7 | 183.9 | 178.8 |
| **Midland 531PRW** | 214.5 | 140.2 | 207.8 | 151.7 | 178.5 |
| AgriGold A6476VT3Pro | 200.5 | 126.7 | 190.0 | 194.6* | 177.9 |
| Golden Harvest H-9173 3111 | 207.4 | 117.5 | 203.2 | 183.1 | 177.8 |
| Kruger K4-9710 | 208.8 | 122.9 | 190.7 | 189.0* | 177.8 |
| LG 2641VT3 | 208.8 | 122.8 | 202.6 | 176.6 | 177.7 |
| Kruger K-7215 | 222.8* | 118.2 | 197.4 | 171.0 | 177.3 |
| FS 64JV3 | 207.5 | 96.1 | 197.3 | 208.1** | 177.2 |
| Lewis 1215VT3P | 202.5 | 107.7 | 210.7 | 186.7 | 176.9 |
| Mycogen 2A787 | 189.4 | 133.8 | 201.5 | 182.9 | 176.9 |
| **Midland 641VLGW** | 193.3 | 136.5 | 198.8 | 178.9 | 176.8 |
| Golden Harvest H-8940 3000GT | 192.0 | 120.0 | 193.5 | 200.7* | 176.5 |
| Mycogen 2V702 | 213.2 | 110.0 | 193.8 | 188.8* | 176.4 |
| **Midland 552PRW** | 213.4 | 111.9 | 215.4* | 164.8 | 176.3 |
| AgriGold A6533VT3 | 206.5 | 108.1 | 205.8 | 184.0 | 176.1 |
| FS 65BV3 | 204.1 | 121.1 | 196.2 | 182.9 | 176.0 |
| AgriGold A6458VT3 | 206.6 | 105.8 | 195.1 | 196.4* | 175.9 |
| Pfister 3333SS | 209.6 | 126.5 | 196.2 | 171.0 | 175.8 |
| **Midland 670BRW** | 192.8 | 125.6 | 203.8 | 180.7 | 175.7 |
| Dekalb DKC62-97(GENVT3P) | 211.9 | 112.5 | 200.3 | 177.5 | 175.5 |
| MFA Morcorn MC4128VT3P | 212.4 | 128.9 | 193.5 | 166.9 | 175.4 |
| Dekalb DKC63-87(GENVT2P) | 210.7 | 114.4 | 200.2 | 171.6 | 174.2 |
| Producers 7014VT3 | 196.8 | 110.9 | 192.6 | 196.6* | 174.2 |
| Kruger K-7514 | 208.6 | 114.9 | 203.4 | 168.7 | 173.9 |
| Rainbow X1160GTCBLL | 185.2 | 126.9 | 198.3 | 182.7 | 173.2 |
| Kruger K-7516 | 204.0 | 129.3 | 187.2 | 171.9 | 173.1 |
| Dyna-Gro D51VP40 | 205.9 | 105.7 | 204.4 | 176.0 | 173.0 |
| Lewis 1209VT2P | 209.8 | 108.2 | 207.2 | 166.8 | 173.0 |
| G2 Genetics 5H-716 | 214.9 | 92.7 | 189.3 | 194.9* | 172.9 |
| Lewis 1110VT2P | 203.6 | 111.1 | 190.2 | 185.7 | 172.6 |
| Mycogen 2V715 | 199.8 | 118.0 | 196.5 | 175.9 | 172.5 |
| Pioneer P1395HR | 209.0 | 87.2 | 200.5 | 193.6* | 172.5 |
| **Midland 622PRW** | 191.5 | 109.4 | 194.0 | 192.9* | 171.9 |
| Channel 216-63 VT3 Brand | 205.4 | 93.5 | 189.6 | 198.2* | 171.6 |
| MFA Morcorn MC4134VT2P | 208.2 | 111.6 | 187.8 | 178.5 | 171.5 |
| Garst 83Z99 GT/CB/LL | 180.2 | 122.5 | 204.3 | 178.3 | 171.3 |
| Pioneer 33T57 | 221.1* | 120.7 | 188.7 | 154.4 | 171.2 |
| Pfister 2570SS | 206.4 | 106.0 | 202.1 | 170.0 | 171.1 |
| Hoegemeyer HPT8691 | 195.5 | 113.8 | 179.2 | 195.5* | 171.0 |
| Dekalb DKC61-49(GENVT2P) | 185.5 | 125.9 | 197.0 | 173.7 | 170.5 |
| Hoegemeyer HPT7931 | 208.1 | 113.9 | 195.7 | 162.8 | 170.1 |
| Mycogen 2V738 | 195.9 | 116.2 | 186.7 | 179.7 | 169.6 |
| Rainbow 3070 | 202.0 | 104.4 | 196.3 | 174.5 | 169.3 |
| FS 61BX1 | 190.3 | 112.8 | 197.3 | 175.8 | 169.0 |
| FS 66S41 | 185.5 | 111.2 | 190.1 | 189.1* | 168.9 |
| Pioneer P0916HR | 177.8 | 129.4 | 185.7 | 182.3 | 168.8 |
| Rainbow X1140GT3 | 167.3 | 129.1 | 202.1 | 175.6 | 168.5 |
| Pioneer P1018HR | 192.4 | 106.7 | 198.8 | 175.6 | 168.3 |
| FS 62MV4 | 211.6 | 92.8 | 200.3 | 166.6 | 167.8 |
| Pfister 2674HXTR | 190.4 | 117.2 | 181.9 | 181.6 | 167.7 |
| MFA Morcorn MC3914VT2P | 187.5 | 108.0 | 190.0 | 185.1 | 167.6 |
| Hoegemeyer HPT8102 | 183.0 | 118.8 | 188.6 | 178.4 | 167.2 |
| Hoegemeyer HPT8505 | 190.3 | 98.7 | 194.2 | 185.9 | 167.2 |
| Lewis 1214VT3P | 211.0 | 104.2 | 202.9 | 148.9 | 166.7 |
| Garst 85E98-3000GT | 195.7 | 115.9 | 180.7 | 173.6 | 166.4 |
| Lewis 1014VT2P | 194.7 | 86.4 | 202.8 | 181.1 | 166.2 |
| G2 Genetics 5H-712 | 186.3 | 111.7 | 191.0 | 174.9 | 165.9 |
| Dyna-Gro CX11113 | 212.9 | 116.0 | 187.5 | 146.5 | 165.7 |
| G2 Genetics 5H-513 | 195.4 | 107.0 | 191.3 | 168.7 | 165.6 |
| Mycogen X20808 | 217.6* | 66.3 | 205.9 | 169.1 | 164.7 |
| **Midland 361PRW** | 182.9 | 101.9 | 187.7 | 178.0 | 162.6 |
| Kruger K-4110 | 205.8 | 96.6 | 188.2 | 159.3 | 162.4 |
| Dekalb DKC62-13(GENVT2P) | 197.1 | 104.2 | 195.6 | 150.8 | 161.9 |
| Dekalb DKC64-69(GENVT3P) | 178.1 | 112.8 | 205.3 | 148.8 | 161.2 |
| Kruger K-6411 | 165.7 | 106.5 | 195.5 | 174.8 | 160.6 |
| NuTech Seed 5V-514 | 178.1 | 107.0 | 186.4 | 167.0 | 159.6 |
| G2 Genetics 5H-013 | 200.6 | 87.8 | 187.8 | 161.6 | 159.4 |
| G2 Genetics 5X-1301 | 179.5 | 101.0 | 177.8 | 174.5 | 158.2 |
| Kruger K-7312 | 176.7 | 113.2 | 180.4 | 162.6 | 158.2 |
| Lewis 1213VT2P | 185.0 | 118.7 | 191.0 | 135.8 | 157.6 |
| Kruger K-7614 | 196.6 | 103.7 | 194.8 | 135.0 | 157.5 |
| Mycogen 2H736 | 198.6 | 105.8 | 183.3 | 142.6 | 157.5 |
| Lewis 1115VT2P | 184.6 | 89.9 | 194.5 | 158.5 | 156.8 |
| Kruger K4-9513 | 178.6 | 97.5 | 178.0 | 165.5 | 154.9 |
| **Midland 481PRW** | 182.3 | 100.8 | 189.1 | 147.4 | 154.9 |
| NuTech Seed 5V-813 | 172.3 | 107.2 | 159.3 | 178.7 | 154.3 |
| Channel 216-96 VT3P Brand | 183.5 | 100.2 | 170.0 | 150.6 | 151.0 |
| Hoegemeyer HPT8228 | 183.0 | 68.6 | 182.9 | 144.5 | 144.7 |
| | | | | | |
| GRAND MEAN | 200.5 | 113.7 | 197.4 | 176.3 | 172.0 |
| LSD (10%) | 20.8 | 18.3 | 11.3 | 20.8 | 9.0 |
| CV (%) | 7.7 | 12.1 | 4.4 | 8.9 | 7.9 |

**Highest yielding variety in test
*Yield not significantly less than the highest yielding variety in the test