

2021 Corn Grain Top 30 Performance Summary for Missouri North [MONO]

Early-Season Test

107 - 112 Day CRM

B2021MONOa

Top 30 of 48

For Gross Income (Sorted by Yield), (12) Replication Average

| Company/Brand | Product/Brand | Technol.† | RM | Yield Bu/A ↓ | Moisture % | Lodging % | Gross Income \$/Acre | Rank | Cairo | Greentop No Results | Novelty REJECTED | St. Joseph | Trenton | |
|------------------|----------------------------|-----------|------------|-------------------|--------------|-------------|----------------------|------------|--------------|---------------------|------------------|--------------|--------------|--------------|
| MIDLAND GENETICS | 582TRE RIB ↗ | TRE | 111 | 207.0 | 19.1 | 1 | 1007 | 1 | 157.0 | | 210.5 | 254.2 | 210.0 | |
| TAYLOR | 8013 VT2PDGRIB ↗ | VT2PDG | 112 | 199.4 | 18.3 | 1 | 976 | 3 | 154.9 | | 272.2 | 255.5 | 188.0 | |
| LEWIS | 09DD740 ↗ | VT2PDG | 109 | 197.7 | 16.5 | 1 | 979 | 2 | 157.9 | | 248.9 | 230.8 | 204.4 | |
| LEWIS | 12DT302 ↗ | TRE | 112 | 197.5 | 18.7 | 1 | 964 | 5 | 155.7 | | 156.2 | 240.7 | 196.1 | |
| NUTECH | 70A8AM ↗ | AM | 110 | 197.3 | 18.3 | 1 | 966 | 4 | 154.7 | | 210.5 | 242.7 | 194.5 | |
| NUTECH | 68A7AM ↗ | AM | 108 | 196.1 | 18.0 | 1 | 964 | 6 | 140.6 | | 180.6 | 246.9 | 200.9 | |
| TAYLOR | EXP C-112-22 VT2P ↗ | VT2P | 112 | 195.3 | 19.1 | 1 | 952 | 8 | 155.2 | | 182.1 | 230.2 | 200.4 | |
| FS INVISION | FS 6107T RIB ↗ | TRE | 111 | 194.9 | 16.7 | 1 | 964 | 7 | 161.2 | | 200.4 | 246.7 | 176.9 | |
| BURRUS | POWER PLUS 4C14AM ↗ | AM | 108 | 194.1 | 18.3 | 1 | 951 | 9 | 154.5 | | 200.4 | 249.0 | 178.7 | |
| MIDLAND GENETICS | 570PR RIB ↗ | VT2P | 112 | 192.9 | 20.4 | 2 | 932 | 17 | 123.9 | | 200.4 | 253.5 | 201.2 | |
| INTEGRA | 6162 VT2PRIB ↗ | VT2P | 111 | 192.6 | 19.0 | 1 | 942 | 11 | 132.1 | | 210.9 | 252.8 | 192.8 | |
| WYFFELS | W7536DG ↗ | VT2PDG | 112 | 192.6 | 19.7 | 1 | 935 | 13 | 145.6 | | 180.4 | 242.2 | 190.0 | |
| GREEN VALLEY | GV8102VT2PRIB ↗ | VT2P | 111 | 192.0 | 19.3 | 1 | 934 | 15 | 150.0 | | 200.0 | 226.8 | 199.1 | |
| RENK | RK826VT2P ↗ | VT2P | 111 | 191.5 | 17.6 | 1 | 943 | 10 | 148.0 | | 180.0 | 227.6 | 199.0 | |
| BURRUS | POWER PLUS 5L44AM ↗ | AM | 110 | 190.9 | 17.9 | 1 | 937 | 12 | 162.2 | | 200.5 | 226.6 | 184.0 | |
| NUTECH | 72D4AM ↗ | AM | 112 | 190.4 | 19.4 | 1 | 926 | 18 | 147.9 | | 180.4 | 243.2 | 180.1 | |
| GREEN VALLEY | GV8212VT2PRIB ↗ | VT2P | 112 | 189.3 | 20.6 | 1 | 915 | 22 | 126.7 | | 200.2 | 247.2 | 194.1 | |
| INTEGRA | 5802 VT2PRIB ↗ | VT2P | 108 | 188.4 | 16.6 | 2 | 933 | 16 | 134.0 | | 180.2 | 237.0 | 194.2 | |
| FS INVISION | FS 6017V RIB ↗ | VT2P | 110 | 188.0 | 16.2 | 2 | 934 | 14 | 123.4 | | 200.2 | 242.0 | 198.5 | |
| GOLDEN HARVEST | G11V76-5122 EZR ↗ | 5122 | 111 | 187.5 | 18.5 | 1 | 917 | 21 | 156.1 | | 180.2 | 233.7 | 172.8 | |
| INTEGRA | 5719 VT2PRIB ↗ | VT2P | 107 | 186.5 | 16.3 | 2 | 923 | 19 | 156.4 | | 180.3 | 220.5 | 182.5 | |
| TAYLOR | 6011 VT2P ↗ | VT2P | 111 | 186.3 | 19.7 | 1 | 903 | 23 | 147.1 | | 200.3 | 221.8 | 190.1 | |
| INTEGRA | 6061 TRERIB ↗ | TRE | 110 | 186.3 | 20.0 | 1 | 901 | 24 | 145.7 | | 180.0 | 222.1 | 191.1 | |
| FS INVISION | FS 6217X RIB ↗ | STX | 112 | 184.2 | 20.7 | 1 | 890 | 29 | 114.5 | | 200.2 | 255.0 | 183.0 | |
| NK BRAND | NK1188-3120 EZR ↗ | 3120 | 111 | 182.8 | 20.3 | 3 | 884 | 31 | 142.7 | | 200.4 | 238.0 | 167.6 | |
| NUTECH | 68B3AML ↗ | AML | 108 | 182.6 | 17.9 | 1 | 896 | 26 | 141.0 | | 200.2 | 221.8 | 185.0 | |
| WYFFELS | W7416 ↗ | VT2P | 112 | 182.6 | 18.9 | 1 | 890 | 28 | 159.0 | | 204.4 | 208.2 | 180.5 | |
| LEWIS | 11DT912 ↗ | TRE | 111 | 182.2 | 17.3 | 1 | 900 | 25 | 130.5 | | 230.5 | 223.3 | 192.7 | |
| TAYLOR | EXP C-111-22 VT2P ↗ | VT2P | 111 | 181.9 | 18.6 | 1 | 889 | 30 | 153.8 | | 187.8 | 190.2 | 201.7 | |
| LEWIS | 08DP739 ↗ | VT2P | 108 | 180.5 | 16.5 | 1 | 893 | 27 | 144.5 | | 178.7 | 213.4 | 183.6 | |
| DEKALB | DKC62-89RIB CK | TRE | 112 | 189.7 | 19.9 | 1 | 920 | 20 | 151.4 | | 240.7 | 232.0 | 185.7 | |
| | | | | Averages = | 183.1 | 18.6 | 3 | 896 | | 135.5 | | 207.3 | 228.7 | 184.9 |
| | | | | LSD (0.10) = | 16.2 | 1.5 | 7 | | | 17.2 | | 42.3 | 15.6 | 14.5 |
| | | | | LSD (0.25) = | 8.5 | 0.8 | 4 | | | 9.0 | | 22.2 | 8.2 | 7.6 |

No emergence due to heavy rains

Water damage due to heavy spring rains

William Schelp
William Schelp

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Prev. years average yield for region: 216.39 bu/a, 4 yr(s)

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.04 Prices: GMO = \$5.00; non-GMO = \$5.00

† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly different. ↗ New! Links to full product yield results at www.firstseedtests.com *There were 3 reps for the site.

Additional reports available at www.firstseedtests.com

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Report Date: 10/14/2021

2021 Corn Grain Top 30 Performance Summary for Missouri North [MONO]

Full-Season Test
 113 - 116 Day CRM
 B2021MONOb

Top 30 of 48

For Gross Income (Sorted by Yield), (16) Replication Average

| Company/Brand | Product/Brand | Technol.† | RM | Yield Bu/A ↓ | Moisture % | Lodging % | Gross Income \$/Acre | Rank | Cairo | Greentop No Results | Novelty | St. Joseph | Trenton | |
|------------------|----------------------------|-----------|------------|-------------------|--------------|-------------|----------------------|------------|--------------|---------------------|--------------|--------------|--------------|--------------|
| AGRIGOLD | A645-16VT2RIB GC ↗ | VT2P | 115 | 214.1 | 18.9 | 1 | 1039 | 1 | 150.8 | | 282.9 | 216.7 | 205.9 | |
| TAYLOR | EXP C-114-22 VT2P ↗ | VT2P | 114 | 213.7 | 20.0 | 2 | 1036 | 2 | 134.8 | | 279.2 | 243.5 | 197.3 | |
| LEWIS | 15DP899 ↗ | VT2P | 115 | 211.6 | 21.6 | 1 | 1015 | 5 | 137.0 | | 272.8 | 234.3 | 202.3 | |
| BURRUS | POWER PLUS 6J92AM ↗ | AM | 113 | 210.3 | 19.4 | 1 | 1022 | 3 | 144.2 | | 263.8 | 230.1 | 203.1 | |
| MIDLAND GENETICS | 660PR DG RIB ↗ | VT2PDG | 113 | 208.4 | 19.0 | 2 | 1016 | 4 | 143.6 | | 289.1 | 210.3 | 190.7 | |
| WYFFELS | W7956RIB ↗ | VT2P | 114 | 208.2 | 19.8 | 1 | 1008 | 6 | 148.4 | | 259.0 | 231.4 | 193.9 | |
| LEWIS | 15DT512 ↗ | TRE | 115 | 207.7 | 20.5 | 2 | 1002 | 7 | 141.2 | | 269.0 | 224.0 | 196.6 | |
| DYNA-GRO | D54VC34 ↗ | VT2P | 114 | 207.4 | 20.5 | 1 | 1001 | 8 | 141.6 | | 259.8 | 226.1 | 202.2 | |
| FS INVISION | FS 6606T RIB ↗ | TRE | 116 | 206.4 | 21.4 | 2 | 989 | 11 | 147.2 | | 267.7 | 223.3 | 187.5 | |
| NK BRAND | NK1661-3120A EZR ↗ | 3120A | 116 | 206.0 | 21.3 | 1 | 986 | 13 | 156.0 | | 263.6 | 217.4 | 186.9 | |
| TAYLOR | 8824 VT2PRIB ↗ | VT2P | 113 | 205.4 | 19.7 | 3 | 998 | 9 | 109.2 | | 280.3 | 236.0 | 196.2 | |
| LEWIS | 13DT272 ↗ | TRE | 113 | 205.1 | 19.5 | 1 | 995 | 10 | 148.9 | | 261.6 | 212.7 | 197.1 | |
| WYFFELS | W7876RIB ↗ | VT2P | 114 | 204.5 | 20.4 | 1 | 987 | 12 | 139.2 | | 271.5 | 203.4 | 204.0 | |
| FS INVISION | FS 6406X RIB ↗ | STX | 114 | 204.1 | 20.6 | 1 | 984 | 14 | 149.9 | | 246.2 | 237.4 | 183.1 | |
| RENK | RK907SSTX ↗ | STX | 115 | 203.7 | 20.2 | 1 | 984 | 15 | 142.7 | | 248.6 | 227.0 | 196.7 | |
| HOEGEMEYER | 8447AM GC ↗ | AM | 114 | 202.8 | 19.9 | 1 | 983 | 18 | 129.0 | | 259.6 | 222.0 | 200.4 | |
| NUTECH | 77A5AM ↗ | AM | 117 | 202.5 | 22.7 | 1 | 963 | 29 | 137.0 | | 244.8 | 240.8 | 187.4 | |
| NUTECH | 74A9AM ↗ | AM | 114 | 201.9 | 19.1 | 1 | 983 | 17 | 136.7 | | 253.1 | 219.0 | 198.7 | |
| NK BRAND | NK1523-3220 EZR ↗ | 3220 | 115 | 201.2 | 21.2 | 1 | 964 | 28 | 147.7 | | 260.6 | 212.6 | 183.9 | |
| FS INVISION | FS 6306T RIB ↗ | TRE | 113 | 201.1 | 18.6 | 2 | 984 | 16 | 140.8 | | 255.3 | 206.8 | 201.7 | |
| INTEGRA | 6342 TRERIB ↗ | TRE | 113 | 201.0 | 18.7 | 1 | 982 | 19 | 151.5 | | 244.2 | 216.3 | 192.1 | |
| MIDLAND GENETICS | 662TRE RIB ↗ | TRE | 113 | 200.9 | 18.7 | 1 | 981 | 20 | 147.6 | | 247.3 | 205.4 | 203.3 | |
| FS INVISION | FS 6395VDG RIB ↗ | VT2PDG | 113 | 200.8 | 19.1 | 1 | 977 | 21 | 136.8 | | 276.3 | 195.5 | 194.6 | |
| RENK | RK915VT2P ↗ | VT2P | 115 | 200.7 | 21.2 | 2 | 966 | 24 | 118.9 | | 257.9 | 229.2 | 196.9 | |
| GOLDEN HARVEST | G15J91-3220 EZR ↗ | 3220 | 115 | 200.6 | 21.1 | 1 | 961 | 31 | 145.1 | | 254.0 | 215.3 | 188.2 | |
| INTEGRA | 6410 VT2PRIB ↗ | VT2P | 114 | 200.2 | 20.9 | 6 | 966 | 25 | 105.0 | | 254.1 | 231.4 | 210.1 | |
| INTEGRA | 6555 VT2PRIB ↗ | VT2P | 114 | 199.4 | 20.2 | 1 | 965 | 26 | 139.0 | | 267.7 | 210.3 | 180.6 | |
| GOLDEN HARVEST | G13D55-3220 EZR ↗ | 3220 | 113 | 198.7 | 19.4 | 1 | 965 | 27 | 136.1 | | 250.5 | 218.9 | 189.2 | |
| RENK | RK895DGV2P ↗ | VT2PDG | 113 | 198.4 | 19.8 | 3 | 962 | 30 | 138.3 | | 256.1 | 211.7 | 187.6 | |
| GREEN VALLEY | GV8392VT2PRIB ↗ | VT2P | 113 | 197.4 | 17.6 | 1 | 969 | 23 | 148.5 | | 253.0 | 200.3 | 188.0 | |
| DEKALB | DKC62-89RIB CK | TRE | 112 | 199.8 | 19.5 | 1 | 973 | 22 | 134.7 | | 262.4 | 209.4 | 192.6 | |
| | | | | Averages = | 200.6 | 20.6 | 2 | 967 | | 134.4 | | 258.2 | 217.3 | 193.1 |
| | | | | LSD (0.10) = | 10.8 | 1.3 | 3 | | | 13.0 | | 12.2 | 15.0 | 11.8 |
| | | | | LSD (0.25) = | 5.7 | 0.7 | 2 | | | 6.8 | | 6.4 | 7.9 | 6.2 |

No emergence due to heavy rains

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Prev. years average yield for region: 216.39 bu/a, 4 yr(s)

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.04 Prices: GMO = \$5.00; non-GMO = \$5.00

† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly different. ↗ New! Links to full product yield results at www.firstseedtests.com *There were 3 reps for the site.

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