

**Single Location Means for: Missouri Valley | District: Central | Full-Season Test.**

| Brand Name             | Hybrid           | RM  | GMO Technology |              |        | Single Location Means |         |       |          |
|------------------------|------------------|-----|----------------|--------------|--------|-----------------------|---------|-------|----------|
|                        |                  |     | Weed Trait     | Insect Trait | IST    | Yield                 | Yield % | Moist | T Lodg % |
| Cornelius              | C7373SSP         | 113 | LL,RR2         | SSXP         | P500V  | 199.06                | 115.75  | 11.37 | 0.50     |
| Cornelius              | C7366DGDP        | 113 | RR2            | DGVT2P-RIB   | C250   | 192.57                | 111.98  | 12.10 | 1.01     |
| Dyna-Gro               | D53SS13          | 113 | LL,RR2         | SSX          | A500PV | 187.33                | 108.93  | 11.72 | 0.76     |
| DEKALB                 | DKC111-35GENVT2F | 111 | RR2            | VT2P-RIB     | ACL    | 186.25                | 108.30  | 11.44 | 0.38     |
| NuTech/G2 Genetics     | 72A5Q            | 112 | LL,RR2         | Qrome        | LMGN   | 185.71                | 107.99  | 11.25 | 1.89     |
| DuraCrop               | 3143 VT2P        | 114 | RR2            | VT2P         | ACL250 | 185.55                | 107.90  | 11.81 | 4.54     |
| LG Seeds               | LG64C20-5222     | 114 | GT,LL          | V5222        | A500PV | 184.87                | 107.50  | 11.43 | 0.00     |
| Prairie Hybrids        | 8960             | 115 | None           | None         | MX-QT  | 183.70                | 106.82  | 12.23 | 1.89     |
| LG Seeds               | LG62C22VT2PRO    | 112 | RR2            | VT2P         | A500PV | 183.53                | 106.72  | 11.82 | 3.03     |
| Dyna-Gro               | D50VC09          | 110 | RR2            | VT2P         | A500PV | 181.57                | 105.58  | 11.53 | 0.00     |
| NuTech/G2 Genetics     | 72B7Q            | 112 | LL,RR2         | Qrome        | LMGN   | 180.75                | 105.11  | 11.49 | 1.89     |
| NuTech/G2 Genetics     | 70B4AM           | 110 | LL,RR2         | AM           | LMGN   | 179.84                | 104.58  | 11.54 | 1.89     |
| LG Seeds               | LG63C82DGVT2PRC  | 113 | RR2            | DGVT2P-RIB   | A500PV | 179.64                | 104.46  | 11.90 | 0.76     |
| Titan Pro              | 18-12 SS         | 112 | LL,RR2         | SSX-RIB      | ACL250 | 178.16                | 103.60  | 12.38 | 1.13     |
| Renk                   | RK830SSTX        | 112 | LL,RR2         | SSX          | A500PV | 177.43                | 103.17  | 11.42 | 2.27     |
| NuTech/G2 Genetics     | 74B6AM           | 114 | LL,RR2         | AM           | LMGN   | 176.72                | 102.76  | 11.77 | 0.38     |
| Four Star              | EXP 2272         | 114 | RR2            | VT2P-RIB     | ACL250 | 174.30                | 101.35  | 11.77 | 0.38     |
| NuTech/G2 Genetics     | 70F2Q            | 110 | LL,RR2         | Qrome        | LMGN   | 174.22                | 101.31  | 10.96 | 1.89     |
| Prairie Hybrids        | 6878             | 112 | None           | None         | MX-QT  | 172.89                | 100.53  | 11.64 | 1.51     |
| Dyna-Gro               | D53TC23          | 113 | RR2            | TRC          | A500PV | 172.27                | 100.17  | 11.72 | 2.65     |
| Epley Brothers Hybrids | E1920            | 109 | None           | None         | None   | 172.02                | 100.03  | 11.33 | 0.38     |
| NuTech/G2 Genetics     | 74C4AM           | 114 | LL,RR2         | AM           | LMGN   | 171.96                | 99.99   | 11.13 | 0.38     |
| Four Star              | 6D59             | 110 | RR2            | VT2P-RIB     | ACL250 | 171.91                | 99.97   | 11.59 | 1.13     |
| DuraCrop               | 1141 GT2XV       | 114 | GT,LL          | V3111-RIB    | CEP    | 171.64                | 99.81   | 13.16 | 1.13     |
| DuraCrop               | 3105 GT2X        | 111 | GT,LL          | V3120-RIB    | CEP    | 171.12                | 99.51   | 11.56 | 2.27     |
| Titan Pro              | 12-12 2P         | 112 | LL,RR2         | VT2P-RIB     | ACL250 | 170.74                | 99.28   | 11.42 | 1.13     |
| Renk                   | RK801SSTX        | 110 | LL,RR2         | SSX          | A500PV | 168.97                | 98.26   | 10.87 | 1.13     |
| Renk                   | RK895DGVT2P      | 113 | RR2            | DGVT2P-RIB   | ACL250 | 168.69                | 98.09   | 12.03 | 1.13     |
| NuTech/G2 Genetics     | 72D4Q            | 112 | LL,RR2         | Qrome        | LMGN   | 168.56                | 98.02   | 11.61 | 1.89     |
| NuTech/G2 Genetics     | 74A9AM           | 114 | LL,RR2         | AM           | LMGN   | 167.84                | 97.60   | 11.79 | 1.89     |

|                                   |            |     |        |           |        |        |       |       |      |
|-----------------------------------|------------|-----|--------|-----------|--------|--------|-------|-------|------|
| Pioneer                           | P1082AM    | 110 | LL,RR2 | AM        | LMGN   | 166.20 | 96.64 | 11.73 | 0.38 |
| Viking                            | 58-11      | 111 | None   | None      | C250   | 166.12 | 96.60 | 11.68 | 0.76 |
| NuTech/G2 Genetics                | 70F6Q      | 110 | LL,RR2 | Qrome     | LMGN   | 165.22 | 96.07 | 11.32 | 1.13 |
| DuraCrop                          | 1142C      | 114 | None   | None      | ACL250 | 163.35 | 94.99 | 10.82 | 1.51 |
| Prairie Hybrids                   | 6590       | 111 | None   | None      | MX-QT  | 163.18 | 94.89 | 11.34 | 3.03 |
| NuTech/G2 Genetics                | 70A8AM     | 110 | LL,RR2 | AM        | LMGN   | 162.75 | 94.64 | 11.34 | 0.00 |
| Cornelius                         | C7308SS    | 113 | LL,RR2 | SSX       | P500V  | 162.19 | 94.31 | 11.51 | 1.13 |
| DuraCrop                          | 3135 VT2P  | 113 | RR2    | VT2P      | CEP    | 161.51 | 93.92 | 11.14 | 0.76 |
| Titan Pro                         | 28-13      | 113 | None   | None      | C250   | 161.47 | 93.89 | 12.88 | 1.13 |
| NuTech/G2 Genetics                | 73A6Q      | 113 | LL,RR2 | Qrome     | LMGN   | 160.40 | 93.27 | 11.78 | 0.76 |
| DenBesten                         | DB31-11    | 111 | None   | None      | C250   | 159.08 | 92.50 | 11.62 | 1.89 |
| Titan Pro                         | 11-11      | 111 | None   | None      | ACL250 | 158.53 | 92.18 | 11.42 | 1.13 |
| Pioneer                           | P1185Q     | 111 | LL,RR2 | Qrome     | LMGN   | 158.18 | 91.98 | 11.35 | 1.13 |
| Four Star                         | EXP 2264   | 112 | RR2    | TRC       | ACL250 | 156.90 | 91.24 | 11.63 | 1.51 |
| DuraCrop                          | 3119 GT2XV | 111 | GT,LL  | V3111-RIB | CEP    | 154.26 | 89.70 | 11.93 | 2.65 |
| DenBesten                         | DB33-13    | 113 | None   | None      | C250   | 151.53 | 88.11 | 12.54 | 1.89 |
| <b>Experiment Mean</b>            |            |     |        |           |        | 171.97 |       | 11.65 | 1.35 |
| <b>Minimum Mean</b>               |            |     |        |           |        | 151.53 |       | 10.82 | 0    |
| <b>Maximum Mean</b>               |            |     |        |           |        | 199.06 |       | 13.16 | 4.54 |
| <b>LSD(0.25)</b>                  |            |     |        |           |        | 9.7    |       | 0.28  |      |
| <b>Effective Error MS</b>         |            |     |        |           |        | 54.76  |       |       |      |
| <b>Coefficient of Variability</b> |            |     |        |           |        | 5.88   |       |       |      |