

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

| Brand Name        | Hybrid      | RM  | GMO Technology |            |        | Single Location Means |         |       |          |
|-------------------|-------------|-----|----------------|------------|--------|-----------------------|---------|-------|----------|
|                   |             |     | Weed Trait     | c          | IST    | Yield                 | Yield % | Moist | T Lodg % |
| Renk              | RK763VT2P   | 108 | RR2            | VT2P       | ACL250 | 256.80                | 117.94  | 14.10 | 0.70     |
| Four Star         | EX7069      | 108 | RR2            | VT2P-RIB   | ACL250 | 245.78                | 112.88  | 14.17 | 0.00     |
| Mycogen           | 2G685       | 109 | GT, LL         | GT3K       | C250   | 244.22                | 112.16  | 14.72 | 0.27     |
| Renk              | RK717SSTX   | 105 | LL,RR2         | SSX-RIB    | A500PV | 242.05                | 111.17  | 14.30 | 2.78     |
| Four Star         | EX7065      | 109 | RR2            | VT2P-RIB   | ACL250 | 240.42                | 110.42  | 14.47 | 0.00     |
| Renk              | RK776SSTX   | 107 | LL,RR2         | SSX-RIB    | A500PV | 238.94                | 109.74  | 14.51 | 0.35     |
| Renk              | RK794DGVT2  | 108 | RR2            | DGVT2P-RIB | ACL250 | 238.40                | 109.49  | 14.06 | 0.27     |
| NuTech/G2 Genetic | 5F-709      | 109 | LL,RR2         | AM         | P500V  | 238.27                | 109.43  | 14.51 | 0.06     |
| Titan Pro         | TP 40-09    | 109 | None           | None       | C250   | 236.10                | 108.43  | 14.55 | 0.67     |
| Prairie Hybrids   | 4711        | 106 | None           | None       | MX-D   | 235.35                | 108.09  | 15.01 | 0.79     |
| DuraCrop          | 3087VT2P    | 108 | RR2            | VT2P-RIB   | ACL250 | 234.69                | 107.79  | 14.07 | 0.09     |
| Prairie Hybrids   | 6903        | 110 | None           | None       | MX-D   | 234.27                | 107.59  | 14.63 | 0.71     |
| Cornelius         | C461SS      | 106 | RR2            | SSX        | A500PV | 233.67                | 107.31  | 14.18 | 0.04     |
| Epley             | E1712SS     | 107 | LL,RR2         | SSX        | P500V  | 232.70                | 106.87  | 14.15 | 1.08     |
| NuTech/G2 Genetic | 5F-504      | 104 | LL,RR2         | AM         | P500V  | 232.65                | 106.85  | 14.25 | 0.02     |
| Great Lakes       | 5626VT2PRO  | 106 | RR2            | VT2P-RIB   | P500V  | 232.31                | 106.69  | 14.53 | 0.29     |
| DEKALB            | DKC59-50RIE | 109 | RR2            | VT2P-RIB   | A500PV | 231.16                | 106.16  | 14.41 | 0.33     |
| Epley             | E1410       | 104 | None           | None       | MX-QT  | 231.02                | 106.10  | 14.38 | 1.19     |
| Miller Hybrids    | M09-01BG    | 109 | None           | None       | C250   | 230.26                | 105.75  | 14.83 | 0.00     |
| DEKALB            | DKC58-06RIE | 108 | LL,RR2         | SSX-RIB    | A500PV | 229.60                | 105.45  | 14.81 | 0.42     |
| Viking            | 49-09       | 109 | None           | None       | C250   | 228.82                | 105.09  | 14.68 | 0.72     |
| DuraCrop          | X1067STX    | 106 | LL,RR2         | SSX        | A500PV | 226.68                | 104.11  | 14.15 | 0.37     |
| Mycogen           | MY06R31     | 106 | RR2            | None       | C250   | 225.30                | 103.48  | 14.94 | 0.02     |
| Mycogen           | M26746      | 109 | RR2            | SSX        | C250   | 224.99                | 103.33  | 14.68 | 0.08     |
| Four Star         | 6D35 RIB    | 104 | RR2            | VT2P-RIB   | ACL250 | 224.55                | 103.13  | 14.26 | 1.53     |
| Producers Hybrids | 6968STXRIB  | 109 | LL,RR2         | SSX        | A500PV | 223.72                | 102.75  | 14.48 | 0.00     |
| Titan Pro         | TP 77-06 SS | 106 | LL,RR2         | SSX        | A500PV | 221.87                | 101.90  | 14.12 | 0.43     |
| Renk              | RK792SSTX   | 108 | LL,RR2         | SSX-RIB    | A500PV | 220.81                | 101.41  | 14.21 | 0.77     |
| Miller Hybrids    | M08-06BGV   | 108 | GT, LL         | V3110      | C250   | 219.11                | 100.63  | 15.14 | 1.07     |
| Viking            | 13-07       | 107 | None           | None       | C250   | 217.87                | 100.06  | 14.18 | 0.14     |
| Miller Hybrids    | M07-65BRG\  | 109 | GT, LL         | V3111      | C250   | 216.40                | 99.39   | 14.97 | 0.34     |
| DEKALB            | DKC55-84RIE | 105 | LL,RR2         | SSX-RIB    | A500PV | 215.85                | 99.13   | 14.05 | 0.00     |
| Roeschley         | RX215VT2P   | 107 | RR2            | VT2P       | ACL250 | 214.88                | 98.69   | 14.21 | 0.46     |
| NuTech/G2 Genetic | 5LB-1606    | 106 | LL,RR2         | AMXT       | P500V  | 213.35                | 97.98   | 14.14 | 0.80     |
| Prairie Hybrids   | 5787        | 108 | None           | None       | MX-D   | 211.60                | 97.18   | 15.39 | 0.06     |
| Pioneer           | P0589AM     | 105 | LL,RR2         | AM-RIB     | PPST   | 209.45                | 96.20   | 14.20 | 1.13     |
| Prairie Hybrids   | 5447        | 109 | None           | None       | MX-D   | 209.25                | 96.10   | 14.78 | 0.78     |
| Beck's            | 5883V2P     | 108 | RR2            | VT2P-RIB   | ESC    | 209.00                | 95.99   | 14.27 | 1.96     |
| NuTech            | 5VN-4707    | 107 | GT, LL         | V3111      | P500V  | 206.01                | 94.61   | 14.26 | 0.55     |
| Titan Pro         | TP 59-08 SS | 108 | LL,RR2         | SSX-RIB    | A500PV | 205.94                | 94.58   | 14.26 | 0.45     |

|                                   |             |     |        |          |        |        |       |       |      |
|-----------------------------------|-------------|-----|--------|----------|--------|--------|-------|-------|------|
| Cornelius                         | C574SS      | 108 | RR2    | SSX      | A500PV | 204.52 | 93.93 | 14.08 | 1.03 |
| Pioneer                           | P0825AM     | 108 | LL,RR2 | AM-RIB   | PPST   | 204.08 | 93.73 | 14.45 | 0.17 |
| Mycogen                           | MY08T21     | 108 | RR2    | SSX      | C250   | 203.91 | 93.65 | 14.75 | 0.00 |
| NuTech/G2 Genetic                 | 5F-308      | 108 | LL,RR2 | AM       | P500V  | 202.20 | 92.86 | 14.54 | 0.00 |
| DEKALB                            | DKC57-97RIE | 107 | LL,RR2 | SSX-RIB  | A500PV | 197.67 | 90.78 | 14.29 | 0.31 |
| Mycogen                           | 2A627       | 108 | RR2    | SSX-RIB  | C250   | 196.96 | 90.46 | 15.33 | 0.00 |
| Epley                             | E1612SS     | 106 | LL,RR2 | SSX      | P500V  | 193.01 | 88.64 | 14.37 | 0.44 |
| Producers Hybrids                 | 6508STXRIB  | 105 | LL,RR2 | SSX      | A500PV | 192.48 | 88.40 | 14.59 | 0.40 |
| Miller Hybrids                    | M06-27BR    | 106 | LL     | CBRW     | C250   | 187.33 | 86.03 | 14.42 | 0.04 |
| Roeschley                         | RX060-60SS  | 106 | LL,RR2 | SSX      | ACL250 | 186.36 | 85.59 | 14.23 | 0.35 |
| Great Lakes                       | 5910VT2PRO  | 109 | RR2    | VT2P-RIB | P500V  | 183.47 | 84.26 | 14.47 | 2.36 |
| Cornelius                         | C564SS      | 108 | RR2    | SSX      | A500PV | 179.54 | 82.46 | 14.37 | 0.00 |
| Cornelius                         | C457SS      | 106 | RR2    | SSX      | A500PV | 176.43 | 81.03 | 14.18 | 0.00 |
| NuTech/G2 Genetic                 | 5H-806      | 106 | LL,RR2 | HX1      | P500V  | 165.73 | 76.11 | 14.24 | 0.02 |
| <b>Experiment Mean</b>            |             |     |        |          |        | 217.74 |       | 14.45 | 0.5  |
| <b>Minimum Mean</b>               |             |     |        |          |        | 165.73 |       | 14.05 | 0    |
| <b>Maximum Mean</b>               |             |     |        |          |        | 256.8  |       | 15.39 | 2.78 |
| <b>LSD(0.25)</b>                  |             |     |        |          |        | 10.7   |       | 0.11  |      |
| <b>Effective Error MS</b>         |             |     |        |          |        | 170.06 |       |       |      |
| <b>Coefficient of Variability</b> |             |     |        |          |        | 5.99   |       |       |      |