

Single Location Means for: Oelwein | District: North | Full-Season Test.

| Brand Name | Hybrid | RM | GMO Technology | | | Single Location Means | | | |
|--------------------|--------------|-----|----------------|--------------|-----------|-----------------------|---------|-------|----------|
| | | | Weed Trait | Insect Trait | IST | Yield | Yield % | Moist | T Lodg % |
| Epley | E1730 | 107 | None | None | MX-QT | 230.46 | 109.41 | 19.97 | 0.92 |
| Titan Pro | TP 70-06 | 106 | None | None | ACL250 | 224.78 | 106.71 | 21.16 | 0.72 |
| Cornelius | C577SS | 109 | RR2 | SSX | A500PV | 224.53 | 106.59 | 21.76 | 0.36 |
| Four Star | 6D47 | 109 | RR2 | VT2P-RIB | ACL250 | 223.85 | 106.27 | 21.23 | 0.92 |
| Viking | 42-05 | 105 | None | None | C250 | 223.63 | 106.16 | 20.55 | 3.03 |
| Pioneer | P0977AM | 109 | LL,RR2 | AM | LMGN | 223.60 | 106.15 | 21.42 | 17.59 |
| DEKALB | DKC54-65RIB | 104 | RR2 | VT2P-RIB | Other | 221.18 | 105.00 | 20.20 | 1.11 |
| Viking | O.18-06 | 106 | None | None | C250 | 220.63 | 104.74 | 20.95 | 0.29 |
| Epley | E1503VT2P | 105 | None | None | MX-QT | 220.48 | 104.67 | 20.91 | 0.37 |
| LG Seeds | LG57C33STX | 107 | LL,RR2 | SSX | P500V | 218.85 | 103.89 | 21.06 | 0.59 |
| Viking | 84-05 | 105 | None | None | C250 | 218.35 | 103.66 | 20.43 | 0.84 |
| NuTech/G2 Genetics | 65H2Q | 105 | LL,RR2 | Qrome | P500V | 217.08 | 103.06 | 20.21 | 0.91 |
| Prairie Hybrids | 5787 | 108 | None | None | MX-QT | 216.38 | 102.72 | 21.76 | 5.74 |
| NuTech/G2 Genetics | 5FB-9909AM | 109 | LL,RR2 | AM-RIB | P500V | 215.95 | 102.51 | 21.78 | 2.10 |
| DEKALB | DKC58-34RIB | 108 | LL,RR2 | SSX-RIB | Other | 215.82 | 102.46 | 22.30 | 0.19 |
| Four Star | EXP 9102 | 109 | RR2 | VT2P | ACL250 | 214.99 | 102.06 | 22.72 | 0.22 |
| LG Seeds | LG5525VT2RIB | 105 | RR2 | VT2P-RIB | P500V | 214.83 | 101.99 | 21.17 | 0.21 |
| Cornelius | C575DP | 109 | RR2 | VT2P | C250 | 214.77 | 101.95 | 21.51 | 0.38 |
| Titan Pro | 96-06 2P | 106 | RR2 | VT2P-RIB | ACL250 | 213.37 | 101.29 | 20.98 | 0.00 |
| Cornelius | C478DP | 105 | RR2 | VT2P | C250 | 213.02 | 101.12 | 20.63 | 0.37 |
| Renk | RK765VT2P | 108 | RR2 | VT2P | ACL250 | 212.39 | 100.83 | 21.07 | 0.00 |
| Golden Harvest | G05K08-3010A | 105 | GT, LL | V3010 | AV250+Vit | 211.45 | 100.38 | 19.78 | 10.20 |
| Renk | RK710DGV2P | 106 | RR2 | DGV2P-RIB | ACL250 | 211.10 | 100.22 | 20.37 | 0.01 |
| Prairie Hybrids | 3259 | 105 | None | None | MX-QT | 211.00 | 100.16 | 19.62 | 0.61 |
| Four Star | 6S37 | 107 | LL,RR2 | SSX-RIB | A500PV | 209.49 | 99.45 | 21.10 | 0.73 |
| NuTech/G2 Genetics | 68B3AML | 108 | LL,RR2 | Opt-L | P500V | 208.55 | 99.00 | 21.98 | 0.01 |
| NuTech/G2 Genetics | 5FB-8808AM | 108 | LL,RR2 | AM-RIB | P500V | 207.08 | 98.30 | 22.00 | 10.36 |
| Titan Pro | 91-07 | 107 | None | None | C250 | 206.95 | 98.25 | 21.24 | 3.53 |
| Renk | RK763VT2P | 108 | RR2 | VT2P | ACL250 | 206.91 | 98.23 | 21.09 | 0.16 |
| Viking | 48-08 | 108 | None | None | C250 | 206.67 | 98.11 | 21.74 | 1.98 |

| | | | | | | | | | |
|-----------------------------------|--------------|-----|--------|-----------|-----------|--------|-------|-------|-------|
| Epley | E1800 | 108 | None | None | MX-QT | 206.11 | 97.84 | 22.34 | 6.07 |
| DEKALB | DKC55-53RIB | 105 | LL,RR2 | SSX-RIB | Other | 205.33 | 97.48 | 20.74 | 0.48 |
| NuTech/G2 Genetics | 66B6Q | 106 | LL,RR2 | Qrome | P500V | 204.57 | 97.11 | 21.84 | 11.51 |
| DEKALB | DKC54-74RIB | 104 | RR2 | VT2P-RIB | Other | 204.19 | 96.93 | 21.45 | 10.77 |
| Viking | 51-04 | 104 | None | None | C250 | 202.72 | 96.24 | 19.76 | 0.09 |
| Pioneer | P0574AM | 105 | LL,RR2 | AM | LMGN | 202.69 | 96.22 | 21.00 | 1.00 |
| NK Brand | NK0472-3110 | 104 | GT, LL | V3110 | AV500+Vit | 200.78 | 95.32 | 20.08 | 7.93 |
| Prairie Hybrids | 6903 | 109 | None | None | MX-QT | 197.51 | 93.76 | 21.61 | 3.11 |
| Four Star | 6D41 | 107 | RR2 | VT2P-RIB | ACL250 | 195.56 | 92.84 | 21.81 | 0.12 |
| Golden Harvest | G08D29-3120A | 108 | GT, LL | V3120-RIB | AV500+Vit | 195.15 | 92.64 | 20.52 | 20.57 |
| NuTech/G2 Genetics | 69A6Q | 109 | LL,RR2 | Qrome | P500V | 194.76 | 92.46 | 22.50 | 0.00 |
| Prairie Hybrids | 5141ORG | 108 | None | None | MX-QT | 189.44 | 89.93 | 20.38 | 2.46 |
| NK Brand | NK0886-3120 | 108 | GT, LL | V3120 | AV500+Vit | 184.09 | 87.39 | 21.17 | 8.17 |
| Experiment Mean | | | | | | 210.72 | | 21.11 | 3.18 |
| Minimum Mean | | | | | | 184.09 | | 19.62 | 0 |
| Maximum Mean | | | | | | 230.46 | | 22.72 | 20.57 |
| LSD(0.25) | | | | | | 7.47 | | 0.34 | |
| Effective Error MS | | | | | | 82.83 | | | |
| Coefficient of Variability | | | | | | 4.32 | | | |