



2011 MNSP OIL & PROTEIN TEST PLOT RESULTS



| W | VARIETY | YIELD/ACRE | MO | OIL | PROTEIN | OIL PREMIUM | PROTEIN PREMIUM | TOTAL PREMIUM/BU | TOTAL PREMIUM /ACRE |
|--|---|-------------|------------|--------------|--------------|-------------|-----------------|------------------|---------------------|
| 1 | NK S17-F3 | 57.1 | 8.1 | 18.38 | 32.91 | \$ - | \$ - | \$0.00 | \$0.00 |
| 2 | Croplan R2C1840 | 57.1 | 8.1 | 18.54 | 32.93 | \$ - | \$ - | \$0.00 | \$0.00 |
| 3 | Channel 1901R2 | 56.5 | 7.9 | 18.44 | 34.00 | \$ - | \$ - | \$0.00 | \$0.00 |
| 4 | Kruger K2 1901 | 59.6 | 8 | 18.30 | 33.26 | \$ - | \$ - | \$0.00 | \$0.00 |
| 5 | Stine 19RA02 | 57.2 | 7.9 | 18.39 | 33.38 | \$ - | \$ - | \$0.00 | \$0.00 |
| 6 | Latham L 1985R2 | 55.3 | 8 | 18.37 | 33.03 | \$ - | \$ - | \$0.00 | \$0.00 |
| 7 | Pioneer 91Y92 | 54.5 | 7.7 | 18.78 | 33.33 | \$ - | \$ - | \$0.00 | \$0.00 |
| 8 | Prairie Brand PB 222 | 53.4 | 8.3 | 18.53 | 33.33 | \$ - | \$ - | \$0.00 | \$0.00 |
| 9 | Wensman W3200NR2 | 58.1 | 8.1 | 18.36 | 34.03 | \$ - | \$ - | \$0.00 | \$0.00 |
| 10 | NK S20-Y2 | 54.6 | 8.1 | 18.47 | 34.30 | \$ - | \$ - | \$0.00 | \$0.00 |
| 11 | Latham L 2085R | 50.4 | 8 | 18.27 | 34.06 | \$ - | \$ - | \$0.00 | \$0.00 |
| 12 | Prairie Brand PB 2099 | 54.7 | 8.4 | 18.46 | 33.32 | \$ - | \$ - | \$0.00 | \$0.00 |
| 13 | Croplan R2C2070 | 56.6 | 8.2 | 18.32 | 33.98 | \$ - | \$ - | \$0.00 | \$0.00 |
| 14 | Kruger K2 2102 | 54.5 | 8.2 | 17.72 | 34.28 | \$ - | \$ - | \$0.00 | \$0.00 |
| 15 | Gold Country 2140 | 52.1 | 8.4 | 18.51 | 32.93 | \$ - | \$ - | \$0.00 | \$0.00 |
| 16 | Wensman W3212NR2 | 58.0 | 8.3 | 18.50 | 32.89 | \$ - | \$ - | \$0.00 | \$0.00 |
| 17 | Stine 22RC62 | 55.0 | 8.5 | 18.28 | 33.22 | \$ - | \$ - | \$0.00 | \$0.00 |
| 18 | Channel 2305R2 | 53.1 | 8.8 | 18.17 | 33.12 | \$ - | \$ - | \$0.00 | \$0.00 |
| 19 | Gold Country 2440 | 52.7 | 9.5 | 17.74 | 33.67 | \$ - | \$ - | \$0.00 | \$0.00 |
| 20 | Pioneer 92Y51 | 49.9 | 8.8 | 17.77 | 34.33 | \$ - | \$ - | \$0.00 | \$0.00 |
| E | | | | | | | | | |
| | Average | 55.0 | 8.3 | 18.32 | 33.52 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| The Oil & Protein MUST meet a minimum of 18.5% and 34.4%, respectively, to be eligible for either premium. | | | | | | | | | |
| | | | | | | Oil Content | \$/Bu. | Protein Content | \$/Bu. |
| | Planted - May 19 | | | | | 19.5 | \$ 0.03 | 35.0 | \$ 0.03 |
| | Harvested - October 3 | | | | | 19.6 | \$ 0.04 | 35.5 | \$ 0.04 |
| | Sprayed 2 passes w/ a Glyphosate herbicide | | | | | 19.7 | \$ 0.05 | 36.0 | \$ 0.05 |
| | Sprayed for Aphids | | | | | 19.8 | \$ 0.06 | 36.5 | \$ 0.06 |
| | 30" Rows - Conventional Tillage, previous crop corn | | | | | 19.9 | \$ 0.07 | 37.0 | \$ 0.07 |
| | | | | | | 20.0 | \$ 0.08 | 37.5 | \$ 0.08 |