



| | | | | | Dealership | | Corn - Agtegra - Cavour (1) | | | | | | |
|--------|--|-----------|---------|-----|---|----------|---|------------|-----------|-----------------|----------|---|------|
| | | | | | Plot Management | | Cavour, SD | | | | | | |
| | | | | | Rotation | | Corn-Beans | | | | | | |
| | | | | | Tillage System | | Strip Till | | | GPS Coordinates | | | |
| | | | | | Fertilizer | | 122N-23P-5K-12S-5ZN | | | Latitude | | 44.18450 | |
| | | | | | Planting Date | | 5/17/2018 | | | Longitude | | -98.05101 | |
| | | | | | Planting Rate | | | | | | | | |
| | | | | | Spray Program | | 32oz Triple Flex+6oz Clarifier+Cornerstone+Luadis | | | | | | |
| | | | | | Harvest Date | | 11/1/2018 | | | | | | |
| | | | | | Variety and Agronomy Research Plot Data | | | | | Location | | From Cavour, SD 12 miles South, 3/4 mile West, 3/4 mile South West side | |
| Yield | Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv. | | | | | | | | | | | | |
| Factor | Corn Grain 15% = 109.815 Soybean 13% = 100.138 | | | | | | | | | | | | |
| Entry | Brand | Variety | Traits | RM | Seed Treatment | Plot Wt. | Moisture | Row Length | Row Width | Rows Harv. | Test Wt. | Yield | Rank |
| Border | | | | | | | | | | 8 | | | |
| 1 | Dekalb | DKC50-08 | VT2PRIB | 100 | A250-B+EDC | | 14.59 | | 30 | 8 | | 170.4 | 11 |
| 2 | Dekalb | DKC51-20 | VT2PRIB | 101 | A250-B+EDC | | 14.80 | | 30 | 8 | | 160.6 | 14 |
| 3 | Dekalb | DKC51-40 | VT2PRIB | 101 | A250-B+EDC | | 14.51 | | 30 | 8 | | 167.9 | 12 |
| 4 | Dekalb | DKC52-61 | VT2PRIB | 102 | A250-B+EDC | | 14.52 | | 30 | 8 | | 187.4 | 4 |
| 5 | NK | NK0281 | 3000GT | 102 | A250 | | 15.57 | | 30 | 8 | | 180.8 | 7 |
| 6 | NK | NK9505 | 3110 | 95 | A250 | | 14.65 | | 30 | 8 | | 164.4 | 13 |
| 7 | NK | NK9659 | 3120 | 96 | A250 | | 14.73 | | 30 | 8 | | 176.8 | 8 |
| 8 | Croplan | 3575 | VT2PRIB | 95 | A250+ZN | | 14.66 | | 30 | 8 | | 186.6 | 5 |
| 9 | Croplan | 3795 | VT2PRIB | 97 | A250+ZN | | 14.50 | | 30 | 8 | | 190.9 | 3 |
| 10 | Croplan | 3909 | SSRIB | 99 | A500+ZN | | 14.70 | | 30 | 8 | | 202.2 | 2 |
| 11 | Croplan | 4020 | VT2PRIB | 100 | A250+ZN | | 14.22 | | 30 | 8 | | 183.9 | 6 |
| 12 | Croplan | 4079 | VT2PRIB | 100 | A250+ZN | | 14.76 | | 30 | 8 | | 203.0 | 1 |
| 13 | Rev | REV0745AM | AM | 102 | CURRY COAT PV500 | | 14.90 | | 30 | 8 | | 176.4 | 9 |
| 14 | Rev | REV0526AM | AM | 95 | CURRY COAT PV500 | | 14.79 | | 30 | 8 | | 174.5 | 10 |
| Border | | | | | | | | | | 8 | | | |