



Dealership

Corn - Agtegra

Plot Management

Rotation

CORN-SOYBEANS

Tillage System

NO-TILL

Fertilizer

154N-13P-0K

Planting Date

5/31/2019

Planting Rate

30,000

Spray Program

Acuron + Powermax + Class Act + Atrazine +
Halex GT

GPS Coordinates

Latitude

45.4482

Longitude

-99.0064

Variety and Agronomy Research Plot Data

Harvest Date

11/4/2019

Yield

Plot Weight x (100-Harv. Moist.) x Crop Factor/Row
Length/Row Width/Rows Harv.

Location

3/4 Mile East of Ipswich North Side of Hwy 12

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 | DKC51-40 | GENVT2P | 101 | 250-B-N | 1742 | 32.3 | 600 | 30 | 4 | 52 | 179.9 | 13 |
| 2 | Dekalb | DKC51-91 | GENSSRIB | 101 | 500-B-N | 1678 | 34.9 | 600 | 30 | 4 | 51.9 | 166.6 | 18 |
| 3 | Croplan | CG4188 | VT2PRIB | 101 | A25+FZN | 1768 | 33.9 | 600 | 30 | 4 | 51.7 | 178.2 | 15 |
| 4 | Dekalb | DKC50-09 | GENVT2PRIB | 100 | 250-B-N | 1736 | 30.9 | 600 | 30 | 4 | 50.3 | 183.0 | 10 |
| 5 | Croplan | CG3899 | VT2PRIB | 98 | A250 + ACZN | 1726 | 30.3 | 600 | 30 | 4 | 51.4 | 183.5 | 9 |
| 6 | Dekalb | DKC47-27 | GENDGVT2PRIB | 97 | 250-N | 1624 | 29.8 | 600 | 30 | 4 | 51.5 | 173.9 | 17 |
| 7 | Dekalb | DKC47-48 | GENVT2PRIB | 97 | 250-B | 1614 | 29.3 | 600 | 30 | 4 | 50.7 | 174.0 | 16 |
| 8 | Dekalb | DKC47-55 | GENVT2PRIB | 97 | 250-B-N | 1680 | 28.7 | 600 | 30 | 4 | 50.5 | 182.7 | 11 |
| 9 | Croplan | CG3795 | VT2PRIB | 97 | A250 + FZN | 1696 | 30.5 | 600 | 30 | 4 | 48.4 | 179.8 | 14 |
| 10 | Croplan | CGX18097A | VT2PRIB | 97 | A250 | 1782 | 29.5 | 600 | 30 | 4 | 52 | 191.6 | 7 |
| 11 | Dekalb | DKC45-66 | GENVT2PRIB | 95 | 250 | 1792 | 26.3 | 600 | 30 | 4 | 55.5 | 201.4 | 3 |
| 12 | Croplan | CG3575 | VT2PRIB | 95 | A250 + FZN | 1632 | 27.3 | 600 | 30 | 4 | 49.9 | 181.0 | 12 |
| 13 | Dekalb | DKC44-80 | GENVT2PRIB | 94 | 250-B-N | 1832 | 27.8 | 600 | 30 | 4 | 51.9 | 201.7 | 2 |
| 14 | Croplan | CGX18093A | VT2PRIB | 93 | A250 | 1734 | 27.9 | 600 | 30 | 4 | 52.6 | 190.7 | 8 |
| 15 | Dekalb | DKC42-05 | GENVT2PRIB | 92 | 250-B-N | 1844 | 25.7 | 600 | 30 | 4 | 52.1 | 209.0 | 1 |
| 16 | Dekalb | DKC41-99 | GENVT2PRIB | 91 | 250-B-N | 1712 | 25.8 | 600 | 30 | 4 | 51.6 | 193.7 | 6 |
| 17 | Dekalb | DKC39-28 | GENVT2PRIB | 89 | 250 | 1680 | 22.9 | 600 | 30 | 4 | 53.5 | 197.6 | 5 |
| 18 | Croplan | CG2965 | VT2P | 89 | 250 + FZN | 1696 | 23.5 | 600 | 30 | 4 | 54 | 197.9 | 4 |
| Border | | | | | | | | | | | 8 | | |