



Plot Name: **Replicated Plot** Planting Date: **4/28/2020**

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Evaluator: **Steve Kramer** Planting Rate: **32,000**

County: **Polk** Row Width (Inches): **36**

Legals: **Stromsburg** Row Length (Feet): **1150**

Producer: **Jeff Sundberg** # Rows: **6**

Soil Type: **Ity-clay loam** Tillage Type: **Ridge-till**

Harvest info:

Date: 11/3/2020 Previous Crop: **soybeans** Irrigation Type: **Pivot**

| Soil Test: | Depth | pH | O.M. | N(# Act.) | P(ppm) | K(ppm) | Zn(ppm) |
|------------|-------|----|------|-----------|--------|--------|---------|
| | | | | | | | |

Pre-Emerge Insecticide: Fertilizer Applied (lbs): N **190**

Pre-Emerge Herbicide: **Resicore+Atrazine** P2O5 **17**

Post Emerge Herbicide: **None** K2O

| Company | Hybrid | Traits | % H2O | lbs. grain | Yield at 15 | TW | Rank |
|-------------------|--------------|---------------|-------------|-------------|--------------|-----------|----------|
| Mycogen | 12J35 | RA | 17.5 | 7808 | 284.8 | 59 | |
| Channel | 215-75 | STXRIB | 16.4 | 7632 | 282.1 | 60 | |
| Golden Harvest | H12S75 | 5122EZ1 | 18.3 | 6102 | 220.4 | 59 | |
| Pioneer | P1563 | AM | 15.6 | 7578 | 282.8 | 61 | |
| Mycogen | M1404 | AM | 16.4 | 7784 | 287.7 | 60 | 3 |
| Wyffels | 7956 | VT2RIB | 16.4 | 7562 | 279.4 | 60 | |
| Agri-Gold | 6544 | VT2RIB | 15.8 | 7730 | 287.7 | 60 | 2 |
| Hoegemeyer | 8531 | Qrome | 15.4 | 7734 | 289.3 | 62 | 1 |
| Mycogen | 12J35 | RA | 16.7 | 7754 | 285.5 | 59 | |
| Agri-Gold | 6652 | STXRIB | 15.5 | 7514 | 280.7 | 59 | |
| Golden Harvest | H15L32 | 5222EZ1 | 16 | 7100 | 263.7 | 59 | |
| Channel | 213-93 | STXRIB | 16.5 | 7292 | 269.2 | 60 | |
| Pioneer | P1108 | Qrome | 15.3 | 7232 | 270.8 | 60 | |
| Hoegemeyer | 8268 | Qrome | 15.5 | 7192 | 268.7 | 60 | |
| Wyffels | 6826 | VT2RIB | 15 | 7276 | 273.4 | 60 | |
| Mycogen | M1830 | AML | 13.7 | 7124 | 271.8 | 61 | |
| Mycogen | 12J35 | RA | 16.3 | 7646 | 282.9 | 59 | |
| Averages | | | 16 | | 275.5 | | |

Lon. 41.1331589

Lat. -97.6566982

TrivaPro fungicide and Tundra insecticide applied at VT stage.