



Dealership

Corn - Agtegra - Howard

Plot Management

Rotation

soybean/corn

Tillage System

minimum

Fertilizer

140-0-0-20S

Planting Date

5/18/2018

Planting Rate

27,000

Spray Program

Post- Halex GT 2qt/acre

GPS Coordinates

Latitude

44.0733

Longitude

-97.5693

Variety and Agronomy Research Plot Data

Harvest Date

10/27/2018

3 gallons of starter 7-23-5-.5Zn

Yield

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

Location

From Howard, SD 2 miles west and 4.5 miles north

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 |
|--------|-------|---------|--------|-----|-------------------------------|----------|----------|------------|-----------|------------|----------|-------|------|
| 1 | NK | NK9505 | 3110 | 95 | Avicta Complete 250 +Vibrance | 5712 | 16.7 | 700 | 30 | 12 | 56.8 | 207.3 | 3 |
| 2 | NK | NK9659 | 3120 | 96 | Avicta Complete 250 +Vibrance | 6240 | 17.1 | 700 | 30 | 12 | 55.7 | 225.4 | 1 |
| 3 | NK | NK0330 | 3120 | 103 | Avicta Complete 250 +Vibrance | 5938 | 18.3 | 694 | 30 | 12 | 55.1 | 213.2 | 2 |
| 4 | NK | NK0624 | 3220 | 106 | Avicta Complete 250 +Vibrance | 5590 | 19.7 | 694 | 30 | 12 | 53.7 | 197.3 | 4 |
| 5 | | | | | | | | | | | | | |
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| 16 | | | | | | | | | | | | | |
| 17 | | | | | | | | | | | | | |
| 18 | | | | | | | | | | | | | |
| Border | | | | | | | | | | | 8 | | |