

AURORA AGRONOMY CROP PERFORMANCE

EVALUATION



**AURORA
AGRONOMY**

| | | | | | |
|-----------------|-----------------|---------------------|-------------|--------------------|-----------------|
| Grower Name | Dave/Joe Houdek | Crop | CORN | Plot Type | Commercial Plot |
| Grower City | Chapman, NE | Planting Date | 4/28/2015 | Irrigation Type | GRAVITY |
| County | Merrick | Seeding Rate | 34,000 | Previous Crop | corn |
| ACE Location | Paddock | Planting Depth (in) | 1.5" | Tillage System | STRIP |
| Started Plot On | EAST | Planter Type | ROW PLANTER | Soil Texture | SANDY LOAM |
| Flag Location | LEFT ROW | Row Width | 30 | Insecticide / Rate | |
| GPS Latitude | 41°5'45.32N | GPS Longitude | 98°11'39.36 | Drying Cost / Bu | \$ 0.045 |
| Fungicide | Quilt Xcel | Herbicide | Bicep 2 qt. | | |
| | | Commodity Price | \$ 4.00 | | |

HARVEST DATA

| Brand | Product | Row Length | Wet Weight | Harvest Moisture % | # of Rows | Test Weight | Yield / Acre | % of Plot Average | Yield / Acre Rank | \$ / Acre Rank |
|------------|------------|------------|------------|--------------------|-----------|-------------|--------------|-------------------|-------------------|----------------|
| Curry | 435-12-HXX | 828 | 4380 | 17.3 | 6 | 60 | 268.47 | 99.9% | 16 | 16 |
| Fontanelle | 09D623 | 828 | 4060 | 15.7 | 6 | 55.6 | 253.67 | 94.4% | 24 | 21 |
| Fontanelle | 14G153 | 828 | 4410 | 17.3 | 6 | 57 | 270.31 | 100.6% | 14 | 14 |
| Fontanelle | 15D873 | 828 | 4050 | 16.3 | 6 | 59.7 | 251.25 | 93.5% | 25 | 23 |
| Fontanelle | 6V697 | 828 | 4000 | 15.9 | 6 | 60 | 249.33 | 92.8% | 26 | 25 |
| Nu-Tech | SD-713-AMX | 828 | 4760 | 16.1 | 6 | 59.4 | 296 | 110.2% | 3 | 2 |
| Producers | 7268 | 828 | 4150 | 17.4 | 6 | 62.4 | 254.07 | 94.6% | 23 | 24 |
| Rob-See-Co | 6583-3111 | 828 | 4840 | 19.1 | 6 | 60.7 | 290.21 | 108.0% | 7 | 7 |
| Rob-See-Co | 5736-3111A | 828 | 3670 | 17.1 | 6 | 57.8 | 225.5 | 83.9% | 30 | 30 |
| Curry | 435-12 | 828 | 5090 | 18.2 | 6 | 60.5 | 308.6 | 114.9% | 1 | 1 |
| Rob-See-Co | 6001-3111 | 828 | 3640 | 15.9 | 6 | 58.3 | 226.89 | 84.4% | 29 | 29 |
| Rob-See-Co | 6367-3111 | 828 | 4200 | 17.6 | 6 | 56.6 | 256.51 | 95.5% | 22 | 22 |
| Rob-See-Co | 6698-3111 | 828 | 4020 | 17.2 | 6 | 59.9 | 246.71 | 91.8% | 27 | 27 |
| Curry | 829-35 AMX | 828 | 4340 | 16.3 | 6 | 63.1 | 269.24 | 100.2% | 15 | 13 |
| Curry | 832-33 AMX | 828 | 4550 | 17.4 | 6 | 58.9 | 278.56 | 103.7% | 10 | 10 |
| Mycogen | 2C799 | 828 | 4470 | 19.4 | 6 | 58.3 | 267.03 | 99.4% | 17 | 19 |
| Mycogen | 2Y767 | 828 | 4540 | 18.1 | 6 | 59.1 | 275.59 | 102.6% | 11 | 12 |
| NK | N74L-GT | 828 | 4300 | 19.1 | 6 | 55.7 | 257.83 | 96.0% | 21 | 26 |
| NK | N75H-3010 | 828 | 3990 | 18.0 | 6 | 59 | 242.5 | 90.3% | 28 | 28 |
| Curry | 435-12-HXX | 828 | 4990 | 18.6 | 6 | 61.1 | 301.06 | 112.1% | 2 | 4 |
| Pioneer | PO0801-AM | 828 | 4380 | 15.8 | 6 | 60.1 | 273.34 | 101.7% | 12 | 11 |
| Pioneer | P1197-AM | 828 | 4690 | 15.7 | 6 | 62.3 | 293.04 | 109.1% | 4 | 3 |
| Pioneer | P1266-AM | 828 | 4190 | 16.3 | 6 | 58.1 | 259.93 | 96.7% | 19 | 17 |
| Pioneer | P1311-AM | 828 | 4800 | 18.2 | 6 | 59 | 291.02 | 108.3% | 6 | 5 |
| Pioneer | 33D47-AM | 828 | 4250 | 17.5 | 6 | 60.1 | 259.88 | 96.7% | 20 | 20 |
| Pioneer | P1690-HR | 828 | 4850 | 18.8 | 6 | 58.7 | 291.89 | 108.6% | 5 | 6 |
| Pioneer | P1751-AMT | 828 | 4380 | 18.3 | 6 | 58.9 | 265.23 | 98.7% | 18 | 18 |
| Pioneer | P1197-AM | 828 | 4600 | 17.0 | 6 | 59 | 282.98 | 105.3% | 8 | 8 |
| Pioneer | P1311-AM | 828 | 4610 | 17.7 | 6 | 58.6 | 281.2 | 104.7% | 9 | 9 |
| Curry | 435-12-HXX | 810 | 4400 | 18.3 | 6 | 58.8 | 272.36 | 101.4% | 13 | 15 |