



# DEKALB Plot Data Form - Corn Grain

Crop Year: **2017**

| <b>Plot Data Release:</b><br>I hereby grant Monsanto Company, including affiliated companies and subsidiaries, assigns and dealers/retailers, the right to use the test plot data results pertaining to my fields (in whole or in part with such changes in language as do not substantially alter the meaning), the GPS coordinates for my fields, and/or any pictures, photographs or tapes taken in conjunction with said test plot data results in its publicity, promotions and advertising, including use on the Internet. |   |  |        |     | <b>Cooperator:</b>             | Gary and Randy Peterson |             |              |            |           | <b>Planting Date:</b>                | 05/05/17        |                  |              |
|--|---|--|--------|-----|--------------------------------|-------------------------|-------------|--------------|------------|-----------|--------------------------------------|-----------------|------------------|--------------|
|  |   |  |        |     | <b>Grower Account (MTSA):</b>  |                         |             |              |            |           | <b>Planting Rate:</b>                | 32,000          |                  |              |
|  |   |  |        |     | <b>Address:</b>                | 19787 CR 44             |             |              |            |           | <b>Previous Crop:</b>                | CORN-GRAIN      |                  |              |
|  |   |  |        |     | <b>City:</b>                   | Burlington              |             |              |            |           | <b>Tillage System:</b>               | STRIP TILLAGE   |                  |              |
|  |   |  |        |     | <b>State:</b>                  | CO                      |             |              |            |           | <b>Irrigation:</b>                   | YES             |                  |              |
|  |   |  |        |     | <b>Zip Code:</b>               | 80807                   |             |              |            |           | <b>Harvest Date:</b>                 | 10/27/17        |                  |              |
|  |   |  |        |     | <b>Phone:</b>                  |                         |             |              |            |           | <b>Soil Texture:</b>                 | SILT LOAM       |                  |              |
|  |   |  |        |     | <b>Plot State:</b>             | CO                      |             |              |            |           | <b>Spatial Data:</b>                 |                 |                  |              |
| <input type="checkbox"/> Cooperator's Signature  |   | Date   |        |     | <b>Plot County:</b>            | Kit Carson              |             |              |            |           | <b>GPS Coordinates for Plot Area</b> |                 |                  |              |
| (yes/no)   |   | I agree that my name, field location (including GPS coordinates), and likeness may be used in publishing test plot data results by Monsanto. |        |     | <b>District Sales Manager:</b> | Micah Seyler            |             |              |            |           | <b>Corner</b>                        | <b>Latitude</b> | <b>Longitude</b> |              |
| (yes/no)   |   |  |        |     | <b>Plot Crop:</b>              | CORN GRAIN              |             |              |            |           | <b>First Row Front:</b>              | 39.31606        | -102.36624       |              |
|  |   |  |        |     | <b>Plot Type:</b>              | MD                      |             |              |            |           | <b>Last Row Front:</b>               |                 |                  |              |
|  |   |  |        |     | <b>Plot Status:</b>            | FINAL                   |             |              |            |           | <b>Last Row Back:</b>                |                 |                  |              |
|  |   |  |        |     | <b>Dealer Account ID:</b>      | 3606078                 |             |              |            |           | <b>First Row Back:</b>               |                 |                  |              |
|  |   |  |        |     | <b>Directions:</b>             |                         |             |              |            |           | <b>Price</b>                         | <b>Discount</b> |                  |              |
|  |   |  |        |     | <b>Comments:</b>               | Corn on Corn Plot       |             |              |            |           | \$3.00                               | \$0.06          |                  |              |
| <b>Yield :</b>   | $\text{Plot Weight} \times (100 - \text{Harv. Moist.}) \times \text{Crop Factor} \div \text{Row Length} \div \text{Row Width} \div \text{Rows Harv.}$ |  |        |     |                                |                         |             |              |            |           |                                      |                 |                  |              |
| <b>Factors:</b>  | Corn Grain 15% = 109.815, Corn Silage 70% = 8.712,<br>Soybean 13% = 100.138, Sorghum 14% = 108.538  |  |        |     |                                |                         |             |              |            |           |                                      |                 |                  |              |
| Entry  | Business Brand  | Product Brand  | Traits | RM  | Seed Treatment                 | Harv. Pop.              | Plot Weight | Harv. Moist. | Row Length | Row Width | Rows Harv.                           | Test Wt.        | Yield            | Gross Return |
| 1  | DEKALB  | DKC45-65   | SSRIB  | 95  | CORN ACCELERON STD             |                         | 2,341       | 13           | 880        | 30.0      | 4                                    | 58              | 211.8            | \$635.40     |
| 2  | DEKALB  | DKC46-36   | SSRIB  | 96  | CORN ACCELERON STD             |                         | 2,352       | 15           | 879        | 30.0      | 4                                    | 57.1            | 208.1            | \$624.30     |
| 3  | DEKALB  | DKC50-08   | SSRIB  | 100 | CORN ACCELERON STD             |                         | 2,308       | 14.8         | 879        | 30.0      | 4                                    | 58.6            | 204.8            | \$614.40     |
| 4  | DEKALB  | DKC51-38   | SSRIB  | 101 | CORN ACCELERON STD             |                         | 2,262       | 14.7         | 878        | 30.0      | 4                                    | 56.6            | 201.1            | \$603.30     |
| 5  | DEKALB  | DKC53-68   | SSRIB  | 103 | CORN ACCELERON STD             |                         | 2,288       | 15.8         | 878        | 30.0      | 4                                    | 57.4            | 200.9            | \$593.06     |
| 6  | DEKALB  | DKC55-20   | SSRIB  | 105 | CORN ACCELERON STD             |                         | 2,404       | 15.8         | 877        | 30.0      | 4                                    | 56.8            | 211.2            | \$623.46     |
| 7  | DEKALB  | DKC56-45   | SSRIB  | 106 | CORN ACCELERON STD             |                         | 2,640       | 16           | 877        | 30.0      | 4                                    | 57.4            | 231.4            | \$680.32     |
| 8  | DEKALB  | DKC60-67   | SSRIB  | 110 | CORN ACCELERON STD             |                         | 2,498       | 17.4         | 877        | 30.0      | 4                                    | 58              | 215.3            | \$614.90     |
| 9  | DEKALB  | DKC60-87   | SSRIB  | 110 | CORN ACCELERON STD             |                         | 2,197       | 17.4         | 877        | 30.0      | 4                                    | 57.6            | 189.4            | \$540.93     |
| 10   | DEKALB  | DKC62-52   | SSRIB  | 112 | CORN ACCELERON STD             |                         | 2,569       | 18.8         | 877        | 30.0      | 4                                    | 56.2            | 217.7            | \$603.46     |
| 11   | DEKALB  | DKC63-21   | SSRIB  | 113 | CORN ACCELERON STD             |                         | 2,508       | 20.9         | 876        | 30.0      | 4                                    | 55.2            | 207.4            | \$548.78     |
| 12   | DEKALB  | DKC63-60   | SSRIB  | 113 | CORN ACCELERON STD             |                         | 2,366       | 20.1         | 874        | 30.0      | 4                                    | 56.9            | 197.9            | \$533.14     |
| 13   | DEKALB  | DKC64-34   | SSRIB  | 114 | CORN ACCELERON STD             |                         | 2,456       | 18.7         | 873        | 30.0      | 4                                    | 57.5            | 209.4            | \$581.71     |
| 14   |   |  |        |     |                                |                         |             |              |            |           |                                      |                 | -                | -            |
| 15   |   |  |        |     |                                |                         |             |              |            |           |                                      |                 | -                | -            |