

## **2022 MARC HUTLET SEEDS LTD**

# SILAGE CORN TRIAL SUMMARY

### **Genetic Trials**

| 5840423 Manitol | ba Ltd  |           |          |               |           | Grunthal, MB |       |
|-----------------|---|-----------|----------|---------------|-----------|--------------|-------|
| Previous Crop:  | Corn  |           |          | Plant Rate:   | 34,000    |              |       |
| Plant Date:     | 10-Jun-22                                       |           |          | Harvest Date: | 28-Sep-22 |              |       |
| Weigh Device:   | Calibrated Weigh So                             | cale      |          | Row Width:    | 30"       |              |       |
| Comments:       | Significant weed pressure in strip 4 (P9482SXE) |           |          |               |           |              |       |
|                 | Yield Challenge Wir                             | nner!     |          |               |           |              |       |
| Brand           | Product   | Milk/Acre | Milk/Ton | Tons/Acre     | DM%       | Starch %     | Fiber |
| Pioneer         | P7822AM   | 18,409    | 3,563    | 14.8          | 42.6      | 33.0         | 51.3  |
| Pioneer         | P7861AM   | 18,373    | 3,529    | 14.9          | 40.7      | 32.5         | 51.2  |
| Pioneer         | P7844AM   | 21,034    | 3,700    | 16.2          | 37.0      | 32.9         | 54.3  |
| Pioneer         | P9482SXE  | 15,936    | 3,843    | 11.9          | 31.7      | 29.7         | 60.4  |
| Pioneer         | P7958AM   | 22,432    | 3,733    | 17.2          | 54.9      | 40.7         | 52.4  |
| Pioneer         | P8048AM   | 23,219    | 3,694    | 18.0          | 45.0      | 36.3         | 51.9  |
| Pioneer         | P8407AM   | 27,486    | 3,700    | 21.2          | 45.8      | 32.2         | 56.0  |

| Benner Holsteins | Ltd                  |           |          |               |           | Blumenort, N | ИΒ    |
|------------------|----------------------|-----------|----------|---------------|-----------|--------------|-------|
| Previous Crop:   | Corn                 |           |          | Plant Rate:   | 36,500    |              |       |
| Plant Date:      | 17-May-22            |           |          | Harvest Date: | 21-Sep-22 |              |       |
| Weigh Device:    | Calibrated Weigh Sca | ale       |          | Row Width:    | 30"       |              |       |
| Comments:        | Yield Challenge Win  | ner!      |          |               |           |              |       |
| Brand            | Product              | Milk/Acre | Milk/Ton | Tons/Acre     | DM%       | Starch %     | Fiber |
| Pioneer          | P8859AM              | 34,017    | 3,767    | 25.8          | 35.5      | 37.7         | 53.2  |
| Pioneer          | P9316Q               | 31,375    | 3,787    | 23.7          | 32.2      | 38.7         | 53.1  |
| Pioneer          | P9233Q               | 27,869    | 3,609    | 22.1          | 30.6      | 33.2         | 51.3  |
| Brett-Young      | Brava                | 32,977    | 3,710    | 25.4          | 32.3      | 35.4         | 52.5  |
| Pickseed         | 2320RR               | 28,761    | 3,636    | 22.6          | 33.5      | 34.4         | 49.3  |
| Pride            | AS1047RR EDF         | 31,262    | 3,646    | 24.5          | 29.2      | 30.8         | 53.2  |

| Ivan Naylor    |                    |                                      |          |               |           | Kleefeld, MB |       |
|----------------|--------------------|--------------------------------------|----------|---------------|-----------|--------------|-------|
| Previous Crop: | Silage Corn        |                                      |          | Plant Rate:   | 34,000    |              |       |
| Plant Date:    | 25-May-22          |                                      |          | Harvest Date: | 28-Sep-22 |              |       |
| Weigh Device:  | Calibrated Weigh S | cale                                 |          | Row Width:    | 30"       |              |       |
| Comments:      | New Pioneer BMR    | New Pioneer BMR corn courtesy weigh. |          |               |           |              |       |
| Brand          | Product            | Milk/Acre                            | Milk/Ton | Tons/Acre     | DM%       | Starch %     | Fiber |
| Pioneer        | P9482SXE           | 24,955                               | 3,905    | 18.3          | 36.7      | 35.3         | 61.2  |



| Reutter Dairy  |                    |           |          |               |           | Grunthal, MB | 3     |
|----------------|--------------------|-----------|----------|---------------|-----------|--------------|-------|
| Previous Crop: | Silage Corn        |           |          | Plant Rate:   | 35,500    |              |       |
| Plant Date:    | 25-May-22          |           |          | Harvest Date: | 28-Sep-22 |              |       |
| Weigh Device:  | Calibrated Weigh S | cale      |          | Row Width:    | 20"       |              |       |
| Comments:      | Yield Challenge Wi | nner!     |          |               |           |              |       |
| Brand          | Product            | Milk/Acre | Milk/Ton | Tons/Acre     | DM%       | Starch %     | Fiber |
| Horizon        | HZ797GT            | 26,217    | 3,623    | 20.7          | 33.8      | 33.4         | 51.6  |
| Pioneer        | P9233Q             | 29,500    | 3,603    | 23.4          | 34.5      | 35.7         | 50.6  |
| Pioneer        | P8736AM            | 27,620    | 3,727    | 21.2          | 36.9      | 39.6         | 50.5  |
| Pioneer        | P8407Q             | 27,624    | 3,746    | 21.1          | 32.6      | 38.2         | 52.0  |

| Signer Dairy   |                     |           |          |               |           | Kleefeld, MB | _     |
|----------------|---------------------|-----------|----------|---------------|-----------|--------------|-------|
| Previous Crop: | Corn Silage         |           |          | Plant Rate:   | 33,900    |              |       |
| Plant Date:    | 27-May-22           |           |          | Harvest Date: | 06-Oct-22 |              |       |
| Weigh Device:  | Calibrated Weigh So | cale      |          | Row Width:    | 30"       |              |       |
| Brand          | Product             | Milk/Acre | Milk/Ton | Tons/Acre     | DM%       | Starch %     | Fiber |
| Pioneer        | P8294AM             | 18,272    | 3,788    | 13.8          | 43.6      | 44.4         | 50.5  |
| Pioneer        | P8407AM             | 22,029    | 3,824    | 16.5          | 42.2      | 40.8         | 54.9  |
| Pioneer        | P8581R              | 20,008    | 3,764    | 15.2          | 38.9      | 39.4         | 53.3  |
| Pioneer        | P8602AM             | 19,836    | 3,867    | 14.7          | 42.2      | 39.2         | 57.1  |
| Pioneer        | P8736AM             | 18,746    | 3,853    | 13.9          | 36.3      | 40.9         | 55.2  |
| Pioneer        | P8859AM             | 20,074    | 3,870    | 14.8          | 38.7      | 40.1         | 57.0  |

| Klassen; Ernie                                 |  |           |          |  |                            | Sarto, MB |       |
|--|--|-----------|----------|--|----------------------------|-----------|-------|
| Previous Crop:<br>Plant Date:<br>Weigh Device: | Silage Corn<br>26-May-22<br>Calibrated Weigh S | cale      |          | Plant Rate:<br>Harvest Date:<br>Row Width: | 37,000<br>06-Oct-22<br>22" |           |       |
| Comments:                                      | Yield Challenge Wi                             | nner!     |          |  |                            |           |       |
| Brand  | Product  | Milk/Acre | Milk/Ton | Tons/Acre                                  | DM%                        | Starch %  | Fiber |
| Pioneer  | P8859AM  | 32,704    | 3,814    | 24.5                                       | 40.0                       | 41.7      | 52.5  |
| Pioneer  | P8820Q   | 29,795    | 3,695    | 23.0                                       | 40.4                       | 41.2      | 49.5  |
| Pioneer  | P9188AM  | 27,044    | 3,730    | 20.7                                       | 37.1                       | 39.6      | 51.4  |
| Pioneer  | P9233Q   | 32,554    | 3,685    | 25.2                                       | 40.9                       | 38.2      | 51.4  |
| Pioneer  | P9316Q   | 29,550    | 3,745    | 22.5                                       | 38.8                       | 39.6      | 52.9  |
| Pioneer  | P8407AM  | 32,243    | 3,724    | 24.7                                       | 40.6                       | 40.0      | 51.3  |
| Pioneer  | P8736AM  | 26,243    | 3,610    | 20.8                                       | 35.2                       | 37.3      | 49.2  |
| Croplan Genetics                               | 2845VT2P                                       | 24,654    | 3,679    | 19.2                                       | 34.6                       | 37.5      | 51.5  |
| Horizon  | HZ 2220  | 34,716    | 3,520    | 28.2                                       | 37.0                       | 37.1      | 45.9  |
| Pioneer  | P9482SXE                                       | 33,878    | 3,878    | 25.0                                       | 33.8                       | 33.7      | 60.5  |



### **Agronomic Trials**

| Klassen: Ernie, |                        |           |          |               |           | Sarto, MB |       |
|-----------------|------------------------|-----------|----------|---------------|-----------|-----------|-------|
| Previous Crop:  | Corn                   |           |          | Plant Rate:   | 37,000    |           |       |
| Plant Date:     | 26-May-22              |           |          | Harvest Date: | 06-Oct-22 |           |       |
| Weigh Device:   | Calibrated Weigh Sc    | ale       |          | Row Width:    | 22"       |           |       |
| Comments:       | Envita Foliar Biologic | cal Trial |          |               |           |           |       |
|                 | Strip 1: Untreated     |           |          |               |           |           |       |
|                 | Strip 2: Treated       |           |          |               |           |           |       |
| Brand           | Product                | Milk/Acre | Milk/Ton | Tons/Acre     | DM%       | Starch %  | Fiber |
| Pioneer         | P7955AM                | 31,081    | 3,950    | 22.5          | 36.1      | 31.4      | 64.7  |
| Pioneer         | P7955AM                | 30,703    | 3,964    | 22.1          | 35.1      | 32.5      | 65.0  |

### **Weighed By Grower**

| Entreprises Loui                               | s Balcaen Inc                                   | La Broquerie, ME | 3      |  |                            |
|--|---|------------------|--------|--|----------------------------|
| Previous Crop:<br>Plant Date:<br>Weigh Device: | Corn Silage<br>26-May-22<br>Forage Harvester Me | onitor           |        | Plant Rate:<br>Harvest Date:<br>Row Width: | 36,000<br>30-Sep-22<br>22" |
| Brand  | Product   | CP %             | Starch | Tons/Acre (Wet)                            | DM%                        |
| Pioneer  | P8859AM   | 6.1              | 33.5   | 22.5                                       | 43.7                       |
| Pioneer  | P9233Q  | 6.1              | 33.2   | 23.2                                       | 38.4                       |