

Horizon Seeds Canada Corn Research Plot Yield Data

| | | | |
|----------------------|--------------|---------------------|------------------|
| Town | Arthur | County | Wellington |
| Planting Date | May 19, 2017 | Harvest Date | November 7, 2017 |
| Row Width | 30 in. | | |
| Soil Type | Silt Clay | Tillage Type | Conventional |
| Previous Crop | Soybean | | |



| No. | Hybrid | CHU | Traits | Pop | % Lodging ¹ | % Moisture | Test Weight (lbs/bu) | Dry Yield (bu/ac) ² | Rank (Dry Yield) |
|-----|-----------------|------|-----------------------------------|--------|------------------------|------------|----------------------|--------------------------------|------------------|
| 1 | HZ 2853 | 2650 | Agrisure 3120 EZ Refuge | 32,000 | 2.1 | 25.1 | 55.4 | 170.3 | 8 |
| 2 | HZ 3295 | 2750 | Agrisure Artesian 3120A EZ Refuge | 32,000 | 0.0 | 28.6 | 56.7 | 169.5 | 11 |
| 3 | HZ 2852 | 2650 | Agrisure 3010 | 32,000 | 1.6 | 23.9 | 55.5 | 180.1 | 6 |
| 4 | HZ 750 | 2500 | Conventional | 32,000 | 4.7 | 22.4 | 54.9 | 140.3 | 12 |
| 5 | HZ 760GT | 2550 | Agrisure GT | 32,000 | 1.1 | 22.5 | 56.5 | 171.4 | 7 |
| 6 | HZ 794 | 2700 | Conventional | 32,000 | 1.0 | 24.8 | 55.1 | 169.6 | 10 |
| 7 | HZ 797GT | 2700 | Agrisure GT | 32,000 | 1.6 | 26.9 | 55.3 | 198.1 | 1 |
| 8 | HZ 872 | 2750 | Agrisure 3010 | 32,000 | 0.0 | 23.0 | 56.2 | 170.0 | 9 |
| 9 | HZ 877 | 2750 | Agrisure 3000GT | 32,000 | 2.6 | 22.8 | 52.0 | 181.0 | 5 |
| 10 | HZ 878 | 2750 | Agrisure Viptera 3220 EZ Refuge | 32,000 | 0.5 | 23.7 | 54.7 | 196.9 | 2 |
| 11 | HZ 912 | 2800 | Conventional | 32,000 | 0.0 | 26.9 | 57.6 | 192.8 | 3 |
| 12 | P9188AM | 2650 | AcreMax | 32,000 | 0.0 | 25.9 | 56.1 | 186.4 | 4 |

¹ % Lodging includes both stalk and root lodging combined

² Dry Yield is adjusted by using 15.5% as the base moisture and a test weight of 56lbs/bu