

## C&M Seeds 2020 On-Farm Trials - "WE KNOW WHEAT"

**Dealer Cooperator** Scott Russell  
**Mailing Address** \_\_\_\_\_  
**City, Prov, Postal Code** Chatham , Ontario  
**County** Chatham Kent



**Crop Advisor:** Cory Cowan - AGRIS Chatham      **Herbicide** Infinity FX 400 ml per acre  
**Planting Date:** Oct 11th 2019      **Fungicide** T1 Fungicide Twinline 200 ml/ac  
**Planting Pop.** 1.8 Million      T2 Fungicide Prosoaro XTR 324 ml  
**Harvest Date:** 7-13-20      per acre  
**Row Width (in):** 7.5"  
**Prev Crop:** Soybeans  
**Tillage Type:** No Till      **Std. Moisture %** 14.0 (drying charges begin at 14.6%)

**Soil Texture:** Clay  
**Fall Fertilizer:** 16.5 N 78.75 P 60 K 13.5 S 2.5 Zn (MAP, Potash, 90% Elemental Sulphur, Zinc Procote)  
**Seed Placed Starter Fertilizer:** None  
**1st Pass Spring Fertilizer:** 115.7 N 19.2 S (Urea & AMS)  
**2nd Pass Spring Fertilizer:** None  
**Soil Fertility (L,M,H):** M  
**Plot Test Type:** on-farm

| Entry No. | Brand | Variety  | Width (ft) | Length (ft) | Area (Acres) | Harvest Weight (lbs) | Harvest Weight (kg) | Harvest Moist. % | Wet Bu/Acre Yield | 14.0% Dry bu/acre Yield | Dry tonne per acre | Grade | Protein (%) | Test Weight | Seeding Rate | Lodging (0=none, 5=highest) | Fusarium Count (fdk) |
|-----------|-------|----------|------------|-------------|--------------|----------------------|---------------------|------------------|-------------------|-------------------------|--------------------|-------|-------------|-------------|--------------|-----------------------------|----------------------|
| 1         | C&M   | Blaze    | 40         | 1005        | 0.92         | 3700                 | 1678.8              | 14.7             | 66.8              | <b>66.3</b>             | 1.80               |       | 61.0        | 1.8         | 0.0          | 0.0                         |                      |
| 2         | C&M   | CM 614   | 40         | 1005        | 0.92         | 3410                 | 1547.2              | 14.7             | 61.6              | <b>61.1</b>             | 1.66               |       | 60.7        | 1.8         | 0.0          | 0.0                         |                      |
| 3         | C&M   | Cruze**  | 38         | 1005        | 0.88         | 3320                 | 1506.4              | 14.7             | 63.1              | <b>62.6</b>             | 1.70               |       | 61.8        | 1.8         | 0.0          | 0.0                         |                      |
| 4         | C&M   | Hilliard | 40         | 1005        | 0.92         | 2800                 | 1270.4              | 14.0             | 50.6              | <b>50.6</b>             | 1.38               |       | 59.5        | 1.9         | 0.0          | 0.0                         |                      |

planted by:

AVG

60.1

Yield from the balance of entire farm was

CROP NOTES: One set of sprayer tracks in Cruze. 1ft Taken off plot width per track.