

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



**Dealer Cooperator** John Winger  
**Mailing Address** \_\_\_\_\_  
**City, Prov, Postal Code** Palmerston, ON  
**County** Wellington

**Crop Advisor:** Tim Meulensteen, Rob McLaughlin  
**Planting Date:** OCT 20 / 19  
**Planting Pop.:** target 2.0 mill  
**Harvest Date:** AUG 7 / 20  
**Row Width (in):** 7.5"  
**Prev Crop:** soybeans, adzuki  
**Tillage Type:** no-till

**Herbicide** \_\_\_\_\_  
**Fungicide** \_\_\_\_\_  
  
**Std. Moisture %** 14.0 (drying charges begin at 14.6%)

**Soil Texture:** clay loam  
**Fall Fertilizer:** \_\_\_\_\_  
**Seed Placed Starter Fertilizer:** 120lbs/ac MAP  
**1st Pass Spring Fertilizer:** 75N will confirm  
**2nd Pass Spring Fertilizer:** 90N will confirm  
**Soil Fertility (L,M,H):** L  
**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 kg/hl	Seeding Rate	Lodging (0=none) (5=highest)	Fusarium Count (fdk)
1	C & M	PRO 81 (CVQ) (north)	29.375	1050	0.71	3490	1583	13.5	82.2	<b>82.6</b>	2.25	2	12.3	79.2	2,169,222	2.0	0.0
2	C & M	LEXINGTON (CVQ)	29.375	1050	0.71	3210	1456	13.9	75.6	<b>75.6</b>	2.06	2	13.7	78.2	1,886,740	0.0	0.0
3	C & M	GALLUS (CVQ)	29.375	1050	0.71	3414	1549	14.1	80.4	<b>80.3</b>	2.18	2	11.9	76.6	1,933,598	0.0	0.0
4	C & M	PRIESLEY (CVQ)	29.375	1050	0.71	3502	1589	14.0	82.5	<b>82.4</b>	2.24	2	11.3	74.1	2,140,397	0.0	0.0
5	C & M	ADRIANUS (CVQ)	29.375	1050	0.71	3342	1516	14.5	78.7	<b>78.2</b>	2.13	2	12.1	75.0	2,108,970	0.0	0.0
6	C & M	PRO 81 (CVQ)	29.375	1050	0.71	3498	1587	13.9	82.4	<b>82.4</b>	2.24	2	12.4	79.0	2,169,222	2.0	0.0
7	C & M	PRO 81 (CVQ) 1.6mil population	29.375	1050	0.71	3468	1574	14.0	81.7	<b>81.6</b>	2.22	2	12.4	80.2	1,626,917	2.0	0.0
8	PIO	PIO 25R74 (lumi)	29.375	1050	0.71	3546	1609	15.2	83.5	<b>82.3</b>	2.24	2	n	78.6	1,914,758	0.0	0.0
9	C & M	HILLIARD (CVQ)	29.375	1050	0.71	3638	1651	15.3	85.7	<b>84.3</b>	2.30	2	n	79.2	2,083,578	0.0	0.0
10	C & M	CRUZE (CVQ)	29.375	1050	0.71	3536	1604	15.5	83.3	<b>81.8</b>	2.23	2	n	80.5	2,067,821	0.0	0.0
11	C & M	BLAZE (CVQ)	29.375	1050	0.71	3630	1647	15.4	85.5	<b>84.1</b>	2.29	2	n	78.2	2,086,456	0.0	0.0
12	C & M	CM 614 (CVQ)	29.375	1050	0.71	3880	1760	16.4	91.4	<b>88.8</b>	2.42	2	n	79.5	2,038,660	1.0	0.0
13	C & M	PRO 81 (CVQ)	29.375	1050	0.71	3696	1677	14.1	87.0	<b>86.9</b>	2.37	2	12.1	78.8	2,186,303	2.0	0.0

planted by: JD 750 no-till McLaughlin AVG 82.4

**CROP NOTES:**

- spraying and fertilizer application perpendicular to rows
- soft red varieties were harvested first, slightly higher moisture,