

## 2020 Renfrew County Soil & Crop Hard Red Winter Wheat Plot

<b>Dealer Cooperator</b>	<b>BDS Farm</b>
<b>Mailing Address</b>	4139 Unit B Hwy 60
<b>City, Prov, Postal Code</b>	Douglas, ON, K0J 1S0
<b>County</b>	Renfrew

<b>Crop Advisor:</b>	Jennifer Doelman	<b>Herbicide</b>	MCPA Sodium @ 0.5 L/acre
<b>Planting Date:</b>	Sept 30/19		May 20/20
<b>Planting Pop.</b>	1.8 million plants/acre	<b>Fungicide</b>	Caramba @ 0.405 L/acre
<b>Harvest Date:</b>	July 30/20		June 15/20
<b>Row Width (in):</b>	7.5"	<b>Red Clover app'n</b>	8 lbs/acre - Apr 15/20
<b>Prev Crop:</b>	canola		
<b>Tillage Type:</b>	no-till	<b>Std. Moisture %</b>	14.0 (drying charges begin at 14.6%)

<b>Soil Texture:</b>	clay - clay/loam
<b>Fall Fertilizer:</b>	clay - clay/loam
<b>Seed Placed Starter Fertilizer:</b>	11-52-0 @ 90 lbs/acre starter
<b>1st Pass Spring Fertilizer:</b>	40-0-0-4%S @ 150 lbs/acre - Apr 23/20
<b>2nd Pass Spring Fertilizer:</b>	Liquid urea @ 49 lbs N/acre - May 29/20
<b>Soil Fertility (L,M,H):</b>	Phos - med, Potash - high
<b>Plot Test Type:</b>	on-farm

Entry No.	Brand	Variety	Width (ft)	Length (ft)	Area (Acres)	Harvest Weight (lbs)	Harvest Weight (kg)	Harvest Moist. (%)	Wet Bu/Acre Yield	Dry bu/acre Yield	Dry tonne per acre	Grade	Protein (%)	Test Weight lbs/bu	Seeding Rate lbs	Lodging (0=none, 5=highest)	Fusarium Count (fdk)	Seed Size seeds/lb
1	Semican	Brome	25	528.1	0.30	1390	630.67	13.7	76.5	<b>76.5</b>	2.08	2	11.7	58.7	160	0.0	0.0	unknown
2	C & M	Princeton (Cert from 2018) (Check)	25	526.4	0.30	1400	635.21	13.8	77.3	<b>77.3</b>	2.10	2	11.5	55.9	168	0.0	0.0	10,700
3	C & M	Gallus	25	531	0.30	1320	598.91	13.7	72.2	<b>72.2</b>	1.97	2	11.9	58.8	173	0.0	0.0	10,400
4	C & M	Lexington	25	537	0.31	1270	576.23	14.5	68.7	<b>68.7</b>	1.87	2	12.4	58.5	175	0.0	0.0	10,267
5	C & M	Princeton (Cert from 2018) (Check)	25	533.6	0.31	1390	630.67	14.3	75.7	<b>75.7</b>	2.06	2	11.5	57.8	168	0.0	0.0	10,700
6	C & M	Pro81	25	532.2	0.31	1380	626.13	13.0	75.3	<b>75.3</b>	2.05	2	12.2	59.3	141	0.0	0.0	12,762
7	C & M	Adrianus	25	534	0.31	1260	571.69	13.4	68.5	<b>68.5</b>	1.87	2	11.8	59.9	157	0.0	0.0	11,454
8	C & M	Princeton (Cert from 2018) (Check)	25	530	0.30	1330	603.45	14.7	72.9	<b>72.7</b>	1.98	2	11.3	58.8	168	0.0	0.0	10,700
9	C & M	Princeton (Cert from 2018) (Check)	25	528.5	0.30	1430	648.82	13.1	78.6	<b>78.6</b>	2.14	2	11.6	58.7	<b>168</b>	0.0	0.0	10,700
10	C & M	Princeton @ 1.6 million ppa	25	528.4	0.30	1240	562.61	14.6	68.2	<b>68.1</b>	1.85	2	11.7	59.3	<b>150</b>	0.0	0.0	10,700

planted by:

AVG 73.4

Yield from the balance of entire farm was (tbd)

**CROP NOTES:**

Hard Red Winter Wheat variety trial  
Rep 9 & 10 - a side-by-side with our standard planting rate for earlier planting