

Milking-cow ration at **Wilmarlea Farms** in Oxford County, Ontario

Nutrient Analysis (DM %)

Dry matter	%	46.16
Forage DM	%	58.90
Protein	%	16.30
Fat	%	4.39
D-NELact	MJ/kg	6.79
ADF	%	23.90
NDF	%	33.20
Forage NDF	%	26.85
NFC	%	32.77
Calcium	%	0.69
Phosphorus	%	0.38



Corn silage: 28.75 kilograms*



2nd-cut haylage: 12.03 kilograms



High-moisture corn: 5.90 kilograms



On-farm soymeal: 1.90 kilograms

**Total kilograms
of dry matter fed
per cow:**

24.77
kilograms



Whole cottonseeds: 1.80 kilograms



Wheat straw: 0.50 kilograms



Supplement: 2.78 kilograms

**Milk
production**

39

kilograms/cow

3X milking
4.2% butterfat
3.1% protein
1.66 kg butterfat
per cow per day

*All amounts listed per cow per day according to an as-fed basis.