

Milking-cow ration at
Ikendale Farms Ltd.
Kuntz Family
 in Walkerton, Ontario



Corn silage: 28.6 kilograms*



Alfalfa haylage: 14.1 kilograms*

Nutrient Analysis (DM %)

Dry matter	%	42.1
Forage DM	%	58.4
Crude protein	%	16.2
RUP	% of CP	36.4
Fat	%	5.5
NEI	Mcal/kg	1.72
ADF	%	21.4
NDF	%	35.1
Forage NDF	%	23.9
NFC	%	36.5
Starch	%	25.3
Sugar	%	3.3
Calcium	%	0.87
Phosphorus	%	0.37



Wet Brewers grains: 7.6 kilograms*



Dry ground corn: 4.9 kilograms*



Dry corn distillers grains: 1.8 kilograms*



Soybean meal, 48%: 1.1 kilograms*



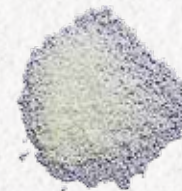
Canola meal: 1.1 kilograms*



Mineral and vitamin premix: 0.8 kilograms*



Straw: 0.45 kilograms*



Fat (High palmitic acid): 0.25 kilograms*

Milk production

39-41 3X milking
 litre/cow/day 3.15-3.25 kg/hl protein
 3.85-4.05 kg/hl butterfat
 per cow per day

TMR feed cost

\$6.66
 per cow per day

Total kilograms of feed per cow on an as-fed basis

60.7
 kilograms

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