

Milking-cow ration for  
**Jeffrey Reijnen**  
 in St. Mary's, Ontario

**Nutrient Analysis (DM %)**

Dry matter	%	40.5
Forage DM	%	54.0
Crude protein	%	16.3
RUP	% of CP	33.7
Fat	%	3.9
NEI	Mcal/kg	1.69
ADF	%	22.3
NDF	%	36.0
Forage NDF	%	23.9
NFC	%	36.5
Starch	%	26.3
Sugar	%	4.1
Calcium	%	0.84
Phosphorus	%	0.38



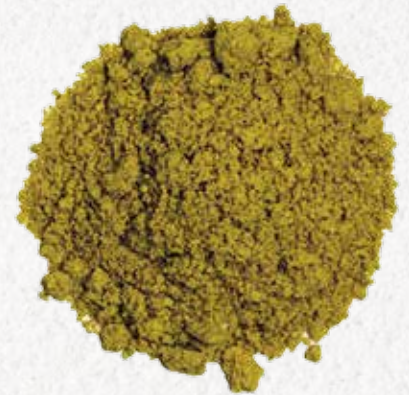
**Corn silage:** 23.2 kilograms\*



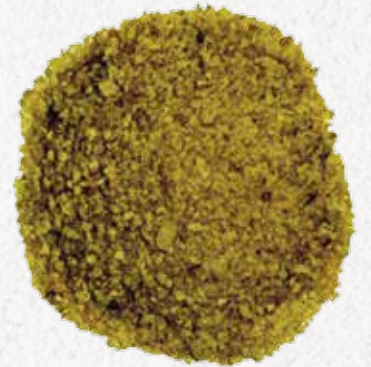
**Alfalfa haylage:** 13 kilograms\*



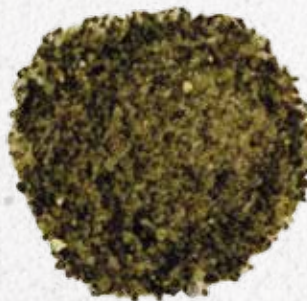
**HM ear corn (cob meal):** 9.8 kilograms\*



**Wet corn distillers grains:** 6.8 kilograms\*



**Soybean meal, 48%:** 1.6 kilograms\*



**Mineral and vitamin premix:** 0.7 kilograms\*



**Straw (chopped):** 0.5 kilograms\*

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

**55.6**

kilograms

**Milk production**

**38**

kilograms/cow

2X milking  
 3.22kg/hl protein  
 3.85 kg/hl butterfat  
 per cow per day

**TMR feed cost**

**\$5.48**

per cow per day

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