

# Application

## DFC National Standard for the Production of Milk from Grass-Fed Cows

This document is designed for certification of milk to the DFC National Standard for the Production of Milk from Grass-Fed Cows. Applicants for certification must also complete and submit a Pasture Management Plan and Feeding Protocol. After completion, make a copy of the entire Application and supporting documents for your records.

### 1.0 APPLICANT INFORMATION

**Applicant (Legal Entity):** \_\_\_\_\_ **Year:** \_\_\_\_\_  
**Mailing Address:** \_\_\_\_\_ **Postal Code:** \_\_\_\_\_  
**Town/City:** \_\_\_\_\_ **Province:** \_\_\_\_\_  
**Farm Location(s):** \_\_\_\_\_  
**Phone:** ( ) \_\_\_\_\_ **Fax:** ( ) \_\_\_\_\_ **Cell:** ( ) \_\_\_\_\_  
**Email:** \_\_\_\_\_ **Website:** \_\_\_\_\_

### 1.1 Nature of Livestock Operation

Generally describe the nature of the Grass-fed (and non-Grass-fed) livestock and dairy production activities on your farm:

If there are non-Grass-fed dairy livestock and milk production on the farm, describe procedures in place to segregate non-Grass-fed livestock and milk to prevent comingling with Grass-fed livestock and milk:

Summarize the number of **all** livestock on the farm operation by type/breed and status. Use additional Sheets if necessary.

Breed	*Grass-fed Cows	Replacement Heifers	Calves	Breeding Males	**Non Grass-fed

\* Total number of lactating and dry cows.

\*\* Other livestock not managed as Grass-fed dairy i.e livestock raised for beef.

Are you in compliance with the Canadian Code of Practice for the Care and Handling of Dairy Cattle (Code of Practice)?

Yes  No.

**Provide a copy of your most recent proAction ® report.**

## 2.0 FARM DESCRIPTION

For each geographically separate farming unit in your operation, provide the following information.

### 2.1 Farm Map(s) (See Figure 1 attached)

Provide a diagram of the farm operation on the **Farm Map** (1 attached). You may use a copy of your County Map(s), a Photograph, Google Map or other aerial map as your base. Indicate the locations of all the production units (fields) on your farm(s). Assign a number to each field on the map. Indicate the location of the yard site(s). Include **all** land owned or operated.

### 2.2 Yard Map(s) (See Figure 2 attached)

For each separate farm, accurately sketch the farm yard indicating the name and location of all buildings, silos, and other structures. Diagram all buildings, shelters, exercising areas, paddocks, pasture, and shade areas provided for the animals. You may use a copy a Photograph, Google Map or other aerial photo as your base.

### 2.3 Field Management Plan

Complete **Table 1** (attached) for **all** fields and pastures owned, rented or otherwise operated.

### 2.4 Land Base

#### Acres

Total Land Area Operated:

Cultivated Land Area:

Pasture Area:

List all crops that are **typically grown** on the farm as a Forage<sup>1</sup> source:

Crop	Variety/Type	Crop	Variety/Type
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

## 3.0 GRAZING MANAGEMENT

Animals have access to vegetated pasture:  year-round  as weather permits  other (specify):

Describe the **typical** grazing season in your region:

Start: \_\_\_\_\_ End: \_\_\_\_\_ Total # days: \_\_\_\_\_  
Month/day Month/day

Record the **actual** start and end of grazing for each pasture on the farm in your **Pasture Use Log**.

Document the actual grazing intensity for available pasture:

Pasture: \_\_\_\_\_ / Animal Units: \_\_\_\_\_ = \_\_\_\_\_ ac/AU  
ac AU

**Note:** For the calculation 1 AU = 1 cow.

<sup>1</sup> As defined in the DFC National Grass-Fed Standard

Describe the **typical** length of time per day on pasture:

Start Time: \_\_\_\_\_ End Time: \_\_\_\_\_ Total # Hours Daily: \_\_\_\_\_  
Time (AM/PM) Time(AM/PM)

Describe daily pasture access routine:

#### 4.0 LIVESTOCK NUTRITION

Complete **Table 2: Feed Ingredients Summary** (attached):

Provide a complete list of feed ingredients to be fed to grass-fed livestock on the farm.

Complete and submit a **Grass-fed Feeding Protocol** recording each specific ration fed during each stage of lactation during the year.

Are rations providing at least 75% of the total dry matter intake of the lactating herd from Forage or Grass?  Yes  
 No

If **No**, explain why the deviation has occurred and what steps are being taken to bring the feeding protocols into compliance and the timeline for the same:

A written recommendation from a Ruminant Nutritionist or Herd veterinarian **must** be submitted for all rations exceeding 25% dry matter from Grains and Supplements. Operators must immediately notify their certification body of changes to the ration which exceed the 25% maximum.

Are any of the following used in feed rations (including vitamin and mineral supplements)?

- i. Corn silage  Yes  No
- ii. Corn distillers grains  Yes  No
- iii. Any type of plant oils/fats  Yes  No
- iv. Animal oils/fats/by-products  Yes  No
- v. Full-fat oil seeds  Yes  No
- vi. Linseed (flaxseed) above 1 kg per day  Yes  No
- vii. Fishmeal, urea or any other non-protein nitrogen supplements  Yes  No

If you answered Yes to the **feeding of corn silage** and you have a lab analysis of the ratio forage to corn, please provide a copy of it.

If Yes, please specify the product used, the amount fed/head/day and the reason for the same:

## 5.0 RECORD KEEPING SYSTEM

All certification documents must be retained for at least **five years** to preserve the products history and identity. Records must make it possible to trace: I. The amount and type of Forage/Grass, Grains and Supplements, Minerals and Vitamins provided to cows used in Milk production from Grass-Fed Cows; II. The number of days and hours cows were given access to Pasture during the Grazing Season; III. Pasture Management; IV.; and V. Any other activities that demonstrate compliance with this Standard. The **minimum** list of documents and records which must be retained is as follows:

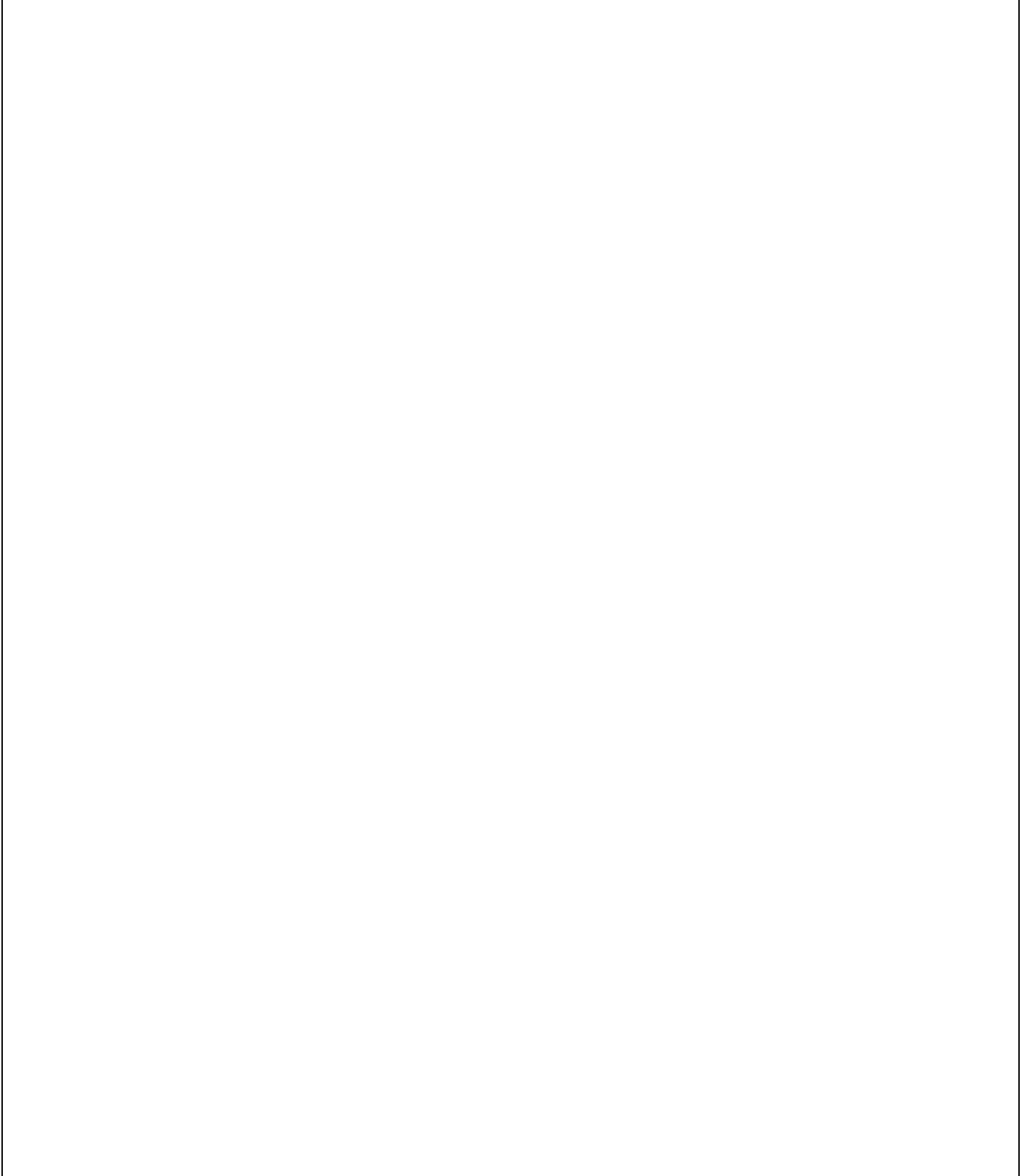
- |   |  |
|---|--|
| <input type="checkbox"/> Copies of Applications & Contracts | <input type="checkbox"/> Pasture Use Log                             |
| <input type="checkbox"/> Farm Map (Figure 1)                | <input type="checkbox"/> Feed Ingredients Purchase Records           |
| <input type="checkbox"/> Yard Map (Figure 2)                | <input type="checkbox"/> Complaint Records                           |
| <input type="checkbox"/> Field Management Plan (Table 1)    |  |
| <input type="checkbox"/> Feed Ingredients Summary (Table 2) | <input type="checkbox"/> ProAction Audit Reports                     |
| <input type="checkbox"/> Grass-fed Feeding Protocols        | <input type="checkbox"/> Sales Records – Milk Pick-Up Records        |
| <input type="checkbox"/> Pasture Management Plan            | <input type="checkbox"/> Lab-analysis of corn silage (if applicable) |

## 6.0 ATTACHMENTS

- Figure 1: Farm Map
- Figure 2: Yard Map
- Table 1: Field Management Plan
- Table 2: Feeding Ingredients Summary
- Grass-fed Feeding Protocols
- Pasture Management Plan
- Copy of Most Recent proAction Report
  
- Contract for Certification Services (for initial application only)
- I have made copies of this questionnaire and other supporting documents for my own records.
- Corn silage lab-analysis

### Figure 1: Farm Map

Make an accurate sketch of the production area and yard site, including the location and name/number of all fields and structures.



## Figure 2: Yard Map(s)

Make an accurate sketch of the yard site(s), including the location and name of all structures. Assign numbers to all feed storage locations and structures. Include paddocks, barns, exercise areas, and other structures pertinent to the livestock operation. Complete one map per yard.

