

# **UPDATE**

February 15, 2013

# MARK YOUR CALENDARS FOR THE FOLLOWING PRODUCER MEETING DATES:

Wednesday, April 10<sup>th</sup> – Swift Current Thursday, April 11<sup>th</sup> – Warman Friday, April 12<sup>th</sup> – Fort Qu'Appelle

## **SASKMILK MILK QUALITY AWARDS 2012**

#### LOWEST LOG AVERAGE SOMATIC CELL COUNT:

| 1. | Downie Lake Church Colony, Maple Creek, SK | SCC 97,054  |
|----|--|-------------|
| 2. | Main Centre Dairy Farm #2, Herbert, SK     | SCC 102,212 |
| 3. | Dierker Enterprises Ltd., Mistatim, SK     | SCC 105.699 |

#### LOWEST LOG AVERAGE INDIVIDUAL BACTERIA COUNT:

Hutterian Brethren of Cypress Colony, Maple Creek, SK
 Fox Valley Farming Col. Ltd., Fox Valley, SK
 Kessel Family Farm, Balgonie, SK
 IBC 5,950
 IBC 6,414

# LOWEST COMBINED INDIVIDUAL BACTERIA AND SOMATIC CELL COUNT (3/4 IBC ¼ SCC):

- 1. Fox Valley Farming Co. Ltd, Fox Valley, SK
- 2. Kessel Family Farm, Balgonie, SK
- 3. Hutterian Brethren of Cypress Colony, Maple Creek, SK

### 2012 Herd Management Award

CanWest DHI announced the winners of the Herd Management Score award for 2012 on February 6, 2013.

The DHI Herd Management Score allocates points for performance in 6 different management areas and is an excellent barometer of overall herd performance. It is a great tool for monitoring progress from year to year and also allows herds to benchmark themselves against others.

The following producers from Saskatchewan had the top 3 Scores of the CanWest DHI area for 2012. These herds have achieved superior performance across all aspects of herd management.

| Prairie Diamond Farm        | Harley Strudwick | Balgonie   |
|-----------------------------|------------------|------------|
| Fox Valley Farming Co. Ltd. | Jake Entz        | Fox Valley |
| University of Saskatchewan  | Marlene Fehr     | Saskatoon  |

#### **QUOTA EXCHANGE**

The market-clearing price established for the February 2013 Quota Exchange was \$31,500.00.

The next Quota Exchange will be held on March 15, 2013. All offers to sell and bids to purchase quota through the Quota Exchange must be received at the SaskMilk office by midnight, March 6, 2013. SaskMilk recommends that offers and bids be submitted well in advance of the deadline date to ensure adequate time for corrections, if necessary.

When making bids on the Quota Exchange, the price on offers to sell quota is the minimum price that the producer is prepared to accept for that quota. Only if the market-clearing price is equal to or greater than the producer's minimum price will that producer qualify for participation in the Exchange. Conversely, the price on offers to purchase quota is the maximum price that the producer is prepared to pay for that quota. Only if the market-clearing price is equal to or less than the producer's maximum price will that producer qualify for participation in the Exchange. The clearing price is set at the price where the smallest difference exists between the accumulated volume offered for sale and the accumulated volume bid to purchase.

The results of the Quota Exchange are outlined in the following Table.

#### FEBRUARY 2013 QUOTA EXCHANGE RESULTS SUMMARY

| Market Clearing Price per kilogram of butterfat | \$ 31,500.00 |
|---|--------------|
| Daily Kilograms offered to Purchase             | 124.64       |
| Kilograms offered to Sell                       | 27.70        |
| Kilograms sold                                  | 7.70         |
| Number of Producers                             |              |
| - offered to purchase                           | 14           |
| - purchased quota                               | 1            |
| - offered to sell                               | 4            |
| - sold quota                                    | 3            |

### FEBRUARY 2013 QUOTA EXCHANGE CLEARING PRICE RESULTS

| Price<br>(\$/daily kg | No. of<br>Sellers | Cumulative<br>Sellers | Daily<br>Kgs b.f.   | Cumulative sales | Cumulative<br>Sales less | Cumulative purchases | Daily<br>Kgs b.f. | Cumulative<br>Buyers | No. of<br>buyers |
|-----------------------|-------------------|-----------------------|---------------------|------------------|--------------------------|----------------------|-------------------|----------------------|------------------|
| <b>b.f.</b> )         |                   |                       | offered<br>for sale |                  | Cumulative purchases     | •                    | offered<br>to     | ·                    | ·                |
|                       |                   |                       | for safe            |                  | purchases                |                      | purchase          |                      |                  |
| \$26,550.00           | 1                 | 1                     | 0.20                | 0.20             | -124.44                  | 124.64               | 0.00              | 14                   | 0                |
| \$29,000.00           | 0                 | 1                     | 0.00                | 0.20             | -124.44                  | 124.64               | 21.00             | 14                   | 1                |
| \$29,500.00           | 1                 | 2                     | 4.50                | 4.70             | -98.94                   | 103.64               | 27.00             | 13                   | 3                |
| \$30,000.00           | 1                 | 3                     | 3.00                | 7.70             | -68.94                   | 76.64                | 12.00             | 10                   | 2                |
| \$30,005.00           | 0                 | 3                     | 0.00                | 7.70             | -56.94                   | 64.64                | 4.00              | 8                    | 1                |
| \$30,016.00           | 0                 | 3                     | 0.00                | 7.70             | -52.94                   | 60.64                | 4.14              | 7                    | 1                |
| \$30,500.00           | 0                 | 3                     | 0.00                | 7.70             | -48.80                   | 56.50                | 10.00             | 6                    | 1                |
| \$31,000.00           | 0                 | 3                     | 0.00                | 7.70             | -38.80                   | 46.50                | 26.50             | 5                    | 3                |
| \$31,050.00           | 0                 | 3                     | 0.00                | 7.70             | -12.30                   | 20.00                | 10.00             | 2                    | 1                |
| \$31,500.00           | 0                 | 3                     | 0.00                | 7.70             | -2.30                    | 10.0                 | 10.0              | 1                    | 1                |
| \$32,000.00           | 1                 | 4                     | 20.00               | 27.70            | 27.70                    | 0.00                 | 0.00              | 0                    | 0                |

<sup>\*</sup> Please contact Bev Solie at 306-949-6999 for inquiries dealing with quota management sheets, the Quota Exchange, for transfer credits, or with any other quota transactions.

# TRANSFER CREDIT SUMMARY REPORT

|               | # OF PRODUCERS | # OF PRODUCERS | TOTAL KGS |
|---------------|----------------|----------------|-----------|
| MONTH         | TRANSFER IN    | TRANSFER OUT   | BUTTERFAT |
| January, 2012 | 18             | 16             | 22,543    |
| February      | 18             | 16             | 13,595    |
| March         | 16             | 16             | 8,585     |
| April         | 30             | 18             | 27,232    |
| May           | 13             | 12             | 12,700    |
| June          | 11             | 12             | 9,467     |
| July          | 7              | 7              | 6,610     |
| August        | 8              | 9              | 7,748     |
| September     | 17             | 15             | 16,499    |
| October       | 22             | 16             | 17,681    |
| November      | 25             | 22             | 21,887    |
| December      | 27             | 23             | 29,882    |
| January 2013  | 14             | 17             | 13,158    |

# OVER QUOTA (OVER 5 DAYS) REPORT BY MONTH

| MONTH         | # OF PRODUCERS | KGS BUTTERFAT |
|---------------|----------------|---------------|
| January, 2012 | 10             | 2,606         |
| February      | 11             | 4,724         |
| March         | 11             | 3,154         |
| April         | 27             | 9,368         |
| May           | 22             | 3,358         |
| June          | 9              | 1,120         |
| July          | 5              | 441           |
| August        | 4              | 403           |
| September     | 7              | 367           |
| October       | 8              | 1,035         |
| November      | 13             | 2,403         |
| December      | 15             | 2,847         |
| January 2013  | 19             | 4,848         |

# **SUMMARY REPORT OF CREDITS January, 2013 – 168 PRODUCERS**

|            |                | POSITIVE CREDITS    |
|------------|----------------|---------------------|
|            |                | ACCUMULATED (KGS OF |
| DAYS       | # OF PRODUCERS | <b>BUTTERFAT</b> )  |
| + 5        | 19             | 8,482               |
| 0  to + 5  | 32             | 9,733               |
| TOTAL      | 51             | 18,215              |
|            |                | NEGATIVE CREDITS    |
|            |                | ACCUMULATED (KGS OF |
| DAYS       | # OF PRODUCERS | <b>BUTTERFAT</b> )  |
| -15        | 10             | -13,121             |
| -10 to -15 | 24             | -39,561             |
| -5 to -10  | 42             | -61,502             |
| 0 to -5    | 41             | -20,550             |
| TOTAL      | 117            | -134,735            |

### LOST OPPORTUNITY REPORT

| MONTH         | # OF PRODUCERS | LOST OPPORTUNITY<br>(KGS OF BUTTERFAT) |
|---------------|----------------|--|
|               |                |  |
| January, 2012 | 6              | 1,106                                  |
| February      | 4              | 1,487                                  |
| March         | 8              | 3,854                                  |
| April         | 13             | 9,776                                  |
| May           | 10             | 5,501                                  |
| June          | 11             | 6,523                                  |
| July          | 16             | 9,952                                  |
| August        | 22             | 13,704                                 |
| September     | 24             | 15,137                                 |
| October       | 20             | 12,061                                 |
| November      | 13             | 7,449                                  |
| December      | 13             | 6,389                                  |
| January 2013  | 10             | 4,550                                  |

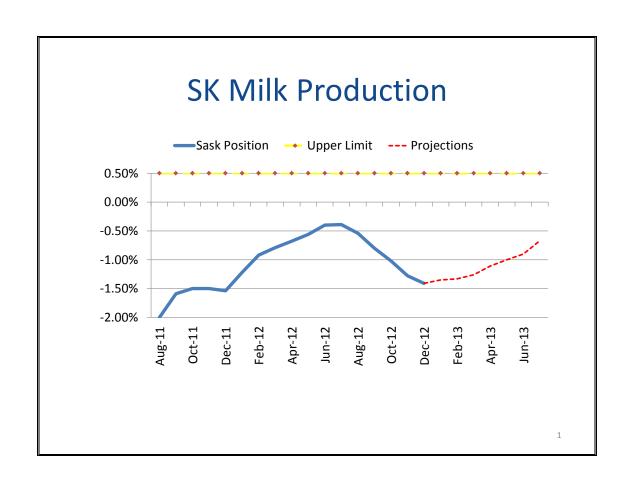
# WEIGHTED AVERAGE COMPONENT TESTS & PRICES January, 2013

| Components   | Average Test | Price per kilogram<br>Class 1 to 5 |
|--------------|--------------|------------------------------------|
| Butterfat    | 3.9552       | 11.341729                          |
| Protein      | 3.4089       | 8.341720                           |
| Other Solids | 5.6916       | 1.249033                           |

Based on the average component tests for the province, the average price received was \$80.4034 per hectolitre. The average butterfat price received per kilogram was \$20.20.

# **SASKATCHEWAN MILK POOL RESULTS January 2013**

Milk Sale Revenue Western Milk Pool Plant of Last Resort Service **Total Pool Value**  \$ 15,270,035.31 \$ 724,605.49 \$ (55,660.55) \$ 15,938.980.25



In January, Saskatchewan had a monthly CDC allocation of **767,300 kilograms** of butterfat. In the month of January, Saskatchewan production was **21,251** of butterfat **over** and cumulatively **under** by **-100,685 kilograms** of butterfat. On a percentage basis, Saskatchewan is **-1.12%** within our CDC allocation flexibility limits based on the Continuous Quota model. The -1.50% lower flexibility limit is in effect.

|         | (1)        | (2)        | (3)              | (4)            | (5)          | (6)         | (7)             | (8)          | (9)       |
|---------|------------|------------|------------------|----------------|--------------|-------------|-----------------|--------------|-----------|
|         | Monthly    | Total      | Monthly          | Lower          | Upper        | Cumulative  | Cumulative      | Over Quota   | Rolling   |
|         | Total      | Monthly    | Over or          | Flexibility    | Flexibility  | Over or     | Over or         | or (Lost     | 12 Month  |
|         | Production | CDC Quota  | (Under)          | Limit          | Limit        | (Under)     | (Under)         | Production   | Total     |
|         |            | Allocation | Production       | (1.5%)         | 1.0%         | Production  | Production      | Opportunity) | Quota     |
|         |            |            |                  |                |              | with limits | with limits     |              |           |
|         |            |            |                  |                |              |             | in - %          |              |           |
|         | Kgs bf     | Kgs bf     | Kgs bf           | Kgs bf         | Kgs bf       | Kgs bf      |                 | Kgs bf       | Kgs bf    |
|         |            |            | col. $1 - 2 = 3$ | col. 9 * -1.5% | col. 9 *1.0% |             | 201 6 / 0       |              |           |
| Jan-12  | 800,269    | 771,312    | 28,987           | (134,755)      | 44,918       | (109,363)   | col. 6/9 -1.22% | 0            | 8,983,638 |
| Feb-12  | 752,035    | 725,489    | 26,546           | (135,400)      | 45,133       | (82,817)    | -0.92%          | 0            | 9,026,671 |
| Mar-12  | 781,420    | 769,585    | 11,835           | (135,588)      | 45,196       | (70,982)    | -0.79%          | 0            | 9,039,176 |
| Apr-12  | 744,524    | 735,251    | 9,273            | (135,553)      | 45,184       | (61,708)    | -0.68%          | 0            | 9,036,834 |
| _       | 765,359    | 754,299    | 11,060           | (135,605)      | 45,202       | ` / /       | -0.56%          | 0            | 9,040,303 |
| May-12  | ,          | ,          | ,                | ` ' '          |              | (50,772)    |                 |              |           |
| June-12 | 737,921    | 723,028    | 14,893           | (135,565)      | 45,188       | (35,917)    | -0.40%          | 0            | 9,037,685 |
| July-12 | 723,166    | 721,246    | 1,920            | (135,331)      | 45,110       | (33,997)    | -0.38%          | 0            | 9,022,051 |
| Aug-12  | 721,786    | 735,300    | (13,514)         | (135,181)      | 45,060       | (47,511)    | -0.53%          | 0            | 9,012,093 |
| Sept-12 | 710,635    | 733,804    | (23,169)         | (135,045)      | 45,015       | (72,158)    | -0.80%          | 0            | 9,002,999 |
| Oct-12  | 756,961    | 776,372    | (19,411)         | (135,079)      | 45,026       | (91,611)    | -1.02%          | 0            | 9,005,253 |
| Nov-12  | 739,624    | 763,489    | (23,866)         | (135,022)      | 45,007       | (115,477)   | -1.28%          | 0            | 9,001,456 |
| Dec-12  | 775,085    | 787,512    | (12,427)         | (134,977)      | 44,992       | (126,691)   | -1.41%          | 0            | 8,998,476 |
| Jan-13  | 788,550    | 767,300    | 21,251           | (134,846)      | 44,949       | (100,685)   | -1.12%          | 0            | 8.989,708 |

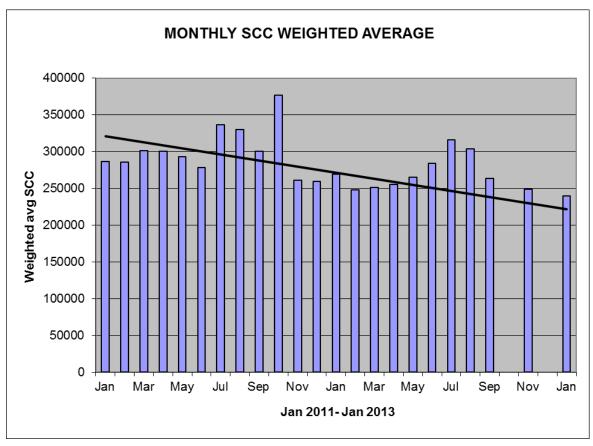
- (1) Monthly Production in Saskatchewan
- (2) Total Monthly Quota = Class 1 sales + Monthly MSQ + Carry Forward
- (3) Difference between the monthly production (1) and the total monthly quota (2)
- (4) The Lower Flexibility Limit is -1.5% of Rolling 12 Month Total Quota (9)
- (5) The Upper Flexibility Limit is 1.0% of Rolling 12 Month Total Quota (9)
- (6) Previous Month Cumulative Over or (Under) Production + Current Monthly Over or (Under) Production (capped at lower or upper limit if applicable)
- (7) Equal to Column (6) expressed as a percentage basis within the flexibility limits
- (8) Over Quota or (Lost production opportunity) outside of flexibility limits
- (9) Total Monthly CDC Quota Allocation for the previous 12 months

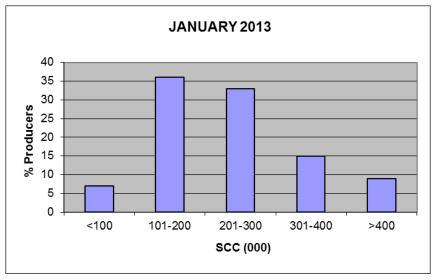
## **SCC LIMIT NOW 400,000**

Effective January 1, 2013, the SCC limit has changed to 400,000. Penalties and violations will be applied based on the new limit.

The following graphs provide producers with an overview of the Provincial Somatic Cell Count weighted average on a monthly basis as well as a breakdown of the % of producers in each SCC level for the month of January 2013.

If you have any questions or comments you can contact: Deb Haupstein at 306-721-9486.





#### What is SNF:Bfat Ratio?

SNF = Solids Not Fat

Solids= protein plus other solids (OS) OS= lactose plus minerals

SNF:Bfat Ratio measures the kilograms of SNF produced to every kilogram of Bfat produced.

In 2006 the CMSMC set SNF to Bfat Ratios for all provinces to reduce structural surplus in Canada. Surplus skim milk powder is the "structural surplus" that occurs when farmers meet their quotas for dairy fat production and brings excess protein and other solids along with it.

Saskatchewan's base SNF:BF ratio was set at 2.4416 effective August 2006.

You can find the SNF:BF ratio for your farm on your weekly lab report and on your monthly producer statement. **How does your SNF:BF ratio compare to the provincial base?** 

Over the next few months SaskMilk will be providing producers with further information on SNF.

#### INHIBITOR TEST STATIONS

SaskMilk has established a number of inhibitor test stations around the province. Producers needing to check their bulk tanks for inhibitors can take a sample to the test station closest to their location.

Charm test strips are available to test for:

**Beta-Lactams**- the Charm 3 SL3 Beta Lactam test strip tests for amoxicillin, ampicillin, ceftiofur, cephapirin, cloxacillin, and penicillin G

**Tetracyclines**- the Charm Tetracycline test strip tests for chlortetracycline, oxytetracycline and tetracycline.

**Sulfas**- the Charm Sulfa test strip tests for sulfacetamide, sulfachlorpyridazine, sulfadiazine, sulfadimethoxine, sulfadoxine, sulfaethoxypyridazine, sulfamerazine, sulfamethazine, sulfamethizole, sulfamethoxazole, sulfamethoxypyridazine, sulfapyridine, sulfaquinoxaline, sulfathiazole, and sulfisoxazole.

Test stations are located at the following locations:

- 1. Swift Current, SK Agrifoods truck bay 675 Cheadle Street West
  Office 306-773-1991 or Rodger Ruf 306-741-3261
- 2. Harris, SK Cairnside Farm Wes Cairns 306-665-4807
- 3. Star City, SK Star City Colony Reuben Tschetter 306-921-9381
- 4. Grenfell, SK Jim Ross 306-697-2232
- 5. Yorkton, SK Ford Dairy Farms Inc. Bud and Margaret Ford 306-782-7240
- 6. Saskatoon, SK Agrifoods Truck Bay east of the Saputo plant receiving bay lead hand Jim or Clint 306-664-0202 after hours: 306-668-8135

Charm tests strips and Charm testers are now available for purchase through SaskMilk. Agrifoods is now carrying SNAP test kits for tetracylcines as well as beta lactams.

For further information you can contact: Deb Haupstein 306-721-9486

## **Code of Practice**

## 3.9 Sick, Injured, and Cull Animals

The comfort and humane treatment of sick, injured or cull animals are priorities. An effective Herd Health Management Program (see Section 3.4) will identify sick or injured animals early and enable the development of protocols for the treatment or timely culling (fattening for slaughter, immediate slaughter or euthanasia) of those animals. Of special concern are downers (non-ambulatory animals) or severely debilitated animals. Prompt decision-making and action are vital to ensure the welfare of special needs animals.

Animal owners, veterinarians and laboratories are required to immediately report the presence of an animal that is infected or suspected of being infected with a reportable disease to a CFIA District Veterinarian. Control or eradication measures will be applied immediately. Reportable diseases are listed in the Health of Animals Act and Regulations (http://laws.justice.gc.ca./en/showtdm/cs/H-3.3) and are usually of significant importance to human or animal health or to the Canadian economy. Anthrax, Bovine Spongiform Encephalopathy and Rabies are examples of reportable diseases applicable to cattle.

## **REQUIREMENTS**

Cattle that are sick, injured, in pain or suffering must be provided prompt medical care or be euthanized.

Cattle with untreatable conditions, not responding to treatment, or not fit for transport must be promptly euthanized. Appropriate authorities must be advised of any suspect or confirmed cases of reportable disease.

If animals are culled, drug withdrawal times must be observed.

Apparatus to lift and support recumbent animals must be used with care and according to manufacturer's specifications. Animals must be able to breathe freely and not suffer unnecessary discomfort.

# RECOMMENDED BEST PRACTICES

- a. have sheltered, segregated and wellbedded sick pens for cattle that are sick, injured or recovering from surgery b. monitor sick, injured or recovering animals at least twice daily
- c. consult with the herd veterinarian regarding treatment
- d. identify decision trigger points for culling including:
- when to stop treating an animal if it is not responding
- the point past which, if an animal is not meeting target requirements (e.g., milk production), it is to be culled.

#### DAIRY FARMERS OF CANADA

#### DAIRY FARM SUSTAINABILITY AWARD

#### **ELIGIBILITY:**

To be eligible for this Award, an individual must:

- be a dairy farmer with quota holdings in Canada, and
- have a dairy operation with an up-to-date Environmental Farm Plan developed in accordance with applicable provincial programs.

THE DEADLINE FOR SUBMISSIONS IS FRIDAY MARCH 1, 2013.



Nourishing a Sustainable Dairy Industry

#### **Selection Criteria**

- 1. Environmental Sustainability
- 2. Financial Viability
- 3. Social Impacts
- 4. Reproducibility

#### **HOW TO SUBMIT NOMINATIONS:**

An individual may nominate him/herself or be nominated by a third party.

The nomination form must be accompanied by **two** letters of recommendation. Submission of photographs, maps or other documents to support the nomination is strongly encouraged. Please note that the nomination form and accompanying documents **will not** be returned. For additional information regarding the form or the award email *Diane.Richer@dfc-plc.ca* 

#### More information can be found at:

 $\frac{http://www.dairyfarmers.ca/what-we-do/programs/environment-and-sustainable-development/dairy-farmsustainability-award/selection-criteria-general-rules}{}$ 

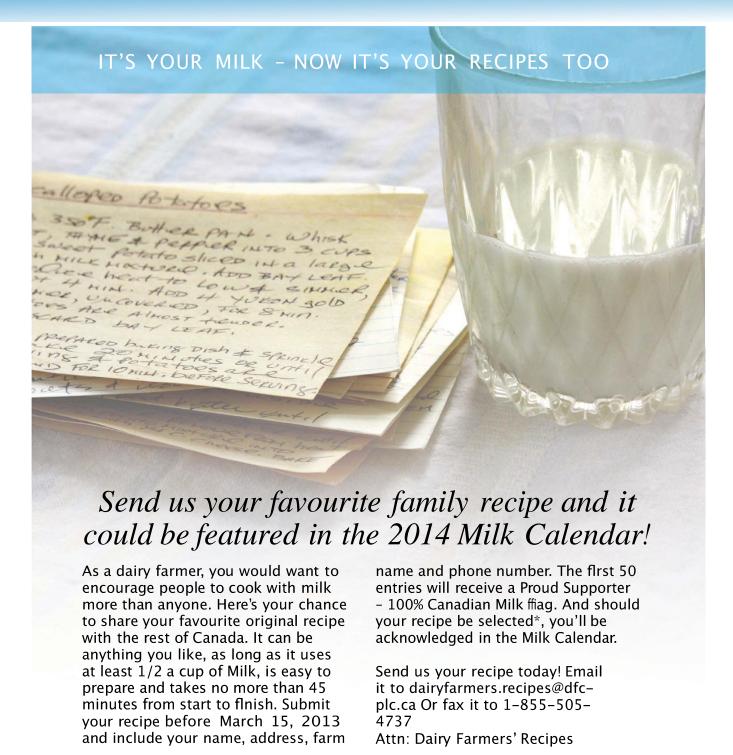


## If You Can't Ship It - Test It!

BSE surveillance is still important and every animal tested makes a difference.

Support your cattle industry by having your 4-D (dead, diseased, dying or downer) cattle tested for BSE.

For more information, call the Canadian Food Inspection Agency at 1-877-727-5273.



# The 2014 Milk Calendar. All thanks to you.

\*13 recipes will be selected and may be adjusted to flt Health Canada's Nutritional Value Guidelines



#### **QUOTA LISTING SERVICE**

SaskMilk offers a free quota listing service as part of its Newsletter. Anyone wishing to sell or purchase quota and/or cows or miscellaneous dairy equipment is welcome to contact the SaskMilk office at (306) 949-6999. All prices and negotiations will be independent of SaskMilk.

Please note that ads will be posted in two issues and will then be removed unless SaskMilk is notified otherwise.

- 18 Heifers for Sale between 6 months to Springers. Phone (306) 220-4781 Willie (Cell).
- Quota for Sale. (306) 862-7140.
- For Sale: Cows and Quota Approximately 33.5 kgs of quota.
   Call: Murray and Maureen Werner 306-792-4550.
- We are looking for someone to take care of our 12 cow dairy while we are away from April 2-9, 2013. Our farm is approx. 15 minutes north of Saskatoon. House available.

Bas or Martha. ph 1-306-242-8949 basandmartha@xplornet.ca

#### SASKMILK BOARD OF DIRECTORS

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