

# November Atlantic Agricultural Survey, 2010



**CONFIDENTIAL when completed**  
This survey is conducted under the authority of the Statistics Act, Revised Statutes of Canada, 1985, c. S-19. Completion of this questionnaire is a legal requirement under the Statistics Act.

Si vous préférez ce questionnaire en français veuillez cocher la case

The purpose of this survey is to collect information on livestock and crops. The statistics produced from the survey enable those active in the agricultural sector to observe and assess changes in the industry, measure performance and keep the agricultural community and general public informed of developments. The questions in Section G (Cattle and Calves Supplementary) are sponsored by Agriculture and Agri-Food Canada, to aid in the analysis of the cattle sector since BSE.

Statistics Canada is collecting information concerning the farm described on the label. If the operators of this holding manage any other farm(s) entirely separate from this farm (i.e., separate accounting books are kept), please do not include any data for the other farm(s) on this questionnaire.

**Instructions:** When answering the questions, please include as of October 1, 2010 ...

... all livestock (cattle or calves, pigs, and/or sheep or lambs) on your operation regardless of ownership, including livestock pastured, custom fed or fed under contract for others.

... all livestock owned by the operator and held on Crown land, community pastures, and grazing projects.

... Please **DO NOT REPORT** livestock (cattle or calves, pigs and/or sheep or lambs) which are owned by you but kept on a farm, ranch or feedlot operated by someone else.



**SECTION A. CROPS SEEDED IN THE FALL OF 2009**

1. Did you seed any Winter Wheat in the fall of 2009?

Yes

No   Go to Section B.



2. In the table below, indicate the area seeded, the area harvested as grain and the yield or total production you obtained.

Crop	Code	Seeded area	Code	Harvested area	UOM		Code	Yield/production	UOM (1-22) (see page 3)
					ac	ha			
Winter Wheat	106		706		1	2	306		

**SECTION B. CROPS SEEDING INTENTIONS FOR THE FALL OF 2010**

1. Do you intend to seed any Winter Wheat in the fall of 2010?

Yes

No   Go to Section C.



2. What area do you intend to seed in the fall of 2010?

Crop	Code	Intended area	UOM	
			ac	ha
Winter Wheat	206		1	2

**SECTION C. SEEDED AREA, HARVESTED AREA AND YIELD**

1. Did you plant any potatoes in 2010?

Yes

No   Go to Question 3.



2. In the table below, indicate the area seeded, the area harvested or expected to be harvested, and the yield or total production you obtained or expect to obtain.

Crop	Code	Seeded area	Code	Harvested area	UOM		Code	Yield/production	UOM (1-22) (see page 3)
					ac	ha			
Potatoes	218		718		1	2	318		

**SECTION C. SEEDED AREA, HARVESTED AREA AND YIELD**

3. Did you seed any grain or other crops in 2010?

Yes

No  Go to Section D.

4. In the table below, indicate the area seeded and the area harvested or expected to be harvested. Also indicate the yield or total production you obtained or expect to obtain.

	Code	Seeded area	Code	Harvested area	UOM		Code	Yield/production	UOM (1 - 22) (see bottom of page)
					ac	ha			
a. Mixed Grains (two or more grains sown together)	213		713		1	2	313		
b. Oats	208		708		1	2	308		
c. Barley	209		709		1	2	309		
d. Corn for grain (include seed corn and exclude sweet corn)	216		716		1	2	316		
What is the percentage of moisture content?	987								
e. Fodder corn	217		717		1	2	317		
What is the percentage of moisture content?	977								
f. Spring Wheat	203		703		1	2	303		
g. Soybeans	228		728		1	2	328		
h. Other Field Crops (list in comments)	225				1	2			

**AREA**

1	ACRES	2	HECTARES
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**UNIT OF MEASURE (UOM)**

**YIELD**

Bushels (BU)	Kilograms (KG)	Metric Tonnes (MT)	Imperial Tons (IT)	Pounds (LB)	Hundred weight (CWT)	
1	2	3	4	5	6	<b>PER ACRE</b>
7	8	9	10	11	12	<b>PER HECTARE</b>

**Total Production**

Bushels (BU)	Kilograms (KG)	Metric Tonnes (MT)	Imperial Tons (IT)	Pounds (LB)	Hundred weight (CWT)	
15	16	17	18	19	20	<b>Production</b>

**Other UOM**

Barrels per Acre (potatoes NB)	Barrels per Hectare (potatoes NB)	Total Production - Barrels (potatoes NB)	Other (enter units in comments)
13	14	21	22

**SECTION D. TAME HAY**

1. Are you growing any Tame Hay in 2010? (Exclude all forage crop area used only for pasture.)

Yes        No   Go to Section E.

↓

2. What is your total area of Tame Hay in 2010? (Exclude under-seeded areas.)

Crop	Code	Total area	UOM	
Tame Hay	291		ac	ha

3. What area of Tame Hay did you harvest or expect to harvest this year? (Count different cuts of the same area only once.)

Crop	Code	Harvested area	UOM	
Tame Hay	295		ac	ha

4. Did you harvest any of your Tame Hay as dry hay?

Yes       No  Go to Question 8.

↓

5. What yield or total production of Tame Hay as dry hay did you obtain? (Include first and all subsequent harvests from the same Tame Hay area this year.)

Crop	Code	Production of dry hay	UOM
Tame Hay as dry hay	293		

See units of measure (UOM) table at bottom of page 3.

**(If a value is entered, go to Question 8, else go to Question 6.)**

6. Did you bale any of your Tame Hay as dry hay? (Include first and all subsequent harvests from the same Tame Hay area this year.)

Yes       No  Go to Question 7.

↓

Production of dry hay in the form of bales

Bale Type	Number of bales	Average weight of bales	UOM	
Square			LB	KG
Round			LB	KG
Other Types			LB	KG

**TAME HAY - continued**

7. Did you produce any other forms of your Tame Hay as dry hay?

Yes  No  Go to Question 8.



Other forms of production of dry hay (include forage wagons and hay stacks)

Other Form	Weight	UOM			
		MT	IT	KG	LB
1					
2					

293 Sum of questions 6+7.

8. Did you harvest any of your Tame Hay for silage?

Yes  No  Go to Section E.



9. What yield or total production of Tame Hay for silage did you obtain?

Crop	Code	Production for silage	UOM	% moisture
Tame Hay	294			

See units of measure (UOM) table at bottom of page 3.

(If value is entered, go to Section E, else go to Question 10.)

10. Did you bale any of your Tame Hay for silage?

Yes  No  Go to Question 11.



Production for silage in the form of bales

Bale Type	Number of bales	Average weight of bales	UOM		% moisture
			LB	KG	
Square					
Round					
Other Types					

**TAME HAY - continued**

11. Did you produce any other forms of your Tame Hay for silage?

Yes

No  Go to Section E.



- i)  Vertical silos (include round and/or cylinder) **Go to Question 12.**
- ii)  Horizontal silos and/or other forms of horizontal silage (include bins, pits, stack silos, bunker silos, trench silos and bag silage) **Go to Question 13.**
- iii)  Other forms of production for silage (include forage wagons and hay stacks) **Go to Question 14.**

12. What are the dimensions, the percent moisture content and the percentage filled of the (1<sup>st</sup>, 2<sup>nd</sup>, ... 6<sup>th</sup>) vertical silo?

Production in vertical silos (include round and/or cylinder)

Silo #	Diameter (in feet)	Height (in feet)	% full	% moisture
1				
2				
3				
4				
5				
6				

**(Go to the next type of silo/other form in Question 11. If this is the last type of silo/other form, go to Section E.)**

13. What are the dimensions, the percent moisture content and the percentage filled of the (1<sup>st</sup>, 2<sup>nd</sup>, ... 6<sup>th</sup>) horizontal silo and/or of the (1<sup>st</sup>, 2<sup>nd</sup>, ... 6<sup>th</sup>) other form of horizontal silage?

Production in horizontal silos and/or other forms of horizontal silage (include bins, pits, stack silos, bunker silos, trench silos and bag silage)

Silo #	Width (in feet)	Length (in feet)	Height (in feet)	% full	% moisture
1					
2					
3					
4					
5					
6					

**(Go to the next type of silo/other form in Question 11. If this is the last type of silo/other form, go to Section E.)**

**TAME HAY - continued**

14. What are the weight and the percent moisture content of the (1<sup>st</sup>, 2<sup>nd</sup>, ... 6<sup>th</sup>) other form of production for silage?

Other forms of production for silage (include forage wagons and hay stacks)

Other Form	Weight	UOM				% moisture
		MT	IT	KG	LB	
1		MT	IT	KG	LB	
2		MT	IT	KG	LB	
3		MT	IT	KG	LB	
4		MT	IT	KG	LB	
5		MT	IT	KG	LB	
6		MT	IT	KG	LB	

94 Sum of questions 10+12+13+14.

**SECTION E. TOTAL FARM AREA**

1. What is your total area of land for pasture or grazing and other land in 2010?

Land Use	Code	Total area	UOM	
			ac	ha
a. Land for pasture or grazing	223		1	2
b. Other land	241		1	2
c. Total farm area operated	201		1	2

**SECTION F. CATTLE AND/OR CALVES**

1. On October 1, 2010 did you have any cattle or calves on this operation?  
Include animals you own on grazing projects, community pastures or Crown land.

Yes   No   Go to Section H.

2. Are cattle or calves kept on this operation for someone else? (If yes include them as part of inventory.)

Yes   No

3. How many of the following did you have on this operation on **October 1, 2010**?

- i) Bulls, 1 year and over .....
- ii) Dairy cows .....
- iii) Beef cows .....
- iv) Calves, under 1 year .....
- v) Heifers, 1 year and over {
  - a) for Dairy replacement heifers (1 year and over) .....
  - b) for Beef replacement heifers (1 year and over) .....
  - c) for Slaughter or Feeder heifers (1 year and over) .....
- vi) Steers, 1 year and over .....

Total Number	
453	
404	
405	
459	
456	
407	
402	
458	

4. What was the total cattle and/or calves inventory on October 1, 2010 on this operation? .....

460	
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**QUESTIONS ON PRODUCTION**

5. On this operation, how many calves were born alive between July 1 and October 1, 2010? .

421	
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6. On this operation, how many cows and heifers do you expect to calve between October 1 and December 31, 2010? .....

424	
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FOR INFORMATION ONLY



**SECTION G. CATTLE AND CALVES SUPPLEMENTARY**

		At October 1, 2010
1.	Of the dairy cows reported ( <i>box 404, page 8</i> ), how many are more than 11 years of age? (i.e. cows born before 1999) .....	465
2.	Of the beef cows reported ( <i>box 405, page 8</i> ), how many are more than 11 years of age? (i.e. cows born before 1999) .....	475
3.	Of the feeder heifers reported, ( <i>box 402, page 8</i> ), how many are in the following three weight categories;	477
a)	More than (or equal to) 1100 lbs (500 kg) .....	479
b)	Between 900 lbs and 1100 lbs (409-500 kg) .....	481
c)	Between 700 lbs and 900 lbs (318-409 kg) .....	
4.	Of the steers (1 year and over) reported, ( <i>box 458, page 8</i> ), how many are in the following three weight categories;	483
a)	More than (or equal to) 1250 lbs (568 kg) .....	485
b)	Between 1000 lbs and 1250 lbs (455-568 kg) .....	487
c)	Between 800 lbs and 1000 lbs (363-455 kg) .....	
5.	Of those feeder heifers ( <i>box 402, page 8</i> ) and/or steers (1 year and over) ( <i>box 458, page 8</i> ) reported as of October 1, how many are being fed a finishing ration (mostly grain)? .....	489
6.	Of those feeder heifers ( <i>box 402, page 8</i> ) and/or steers (1 year and over) ( <i>box 458, page 8</i> ) reported as of October 1, how many are under 21 months of age? .....	491

FOR INFORMATION ONLY

**SECTION H. PIGS**

**INVENTORY**

1(a) On October 1, 2010 did you have any pigs on this operation?

Yes

No



1(b) Were there any pigs on this operation during the last quarter (July, August and September 2010)?

Yes  Go to question 6

No  Go to Section I

2. How many of the following did you have on this operation on **October 1, 2010**?

- i) Sows and gilts kept for breeding .....
- ii) Boars kept for breeding .....
- iii) Suckling pigs .....
- iv) Weanling, nursery, or starter pigs .....
- v) Market pigs, 50 pounds and over (23 kg and over) .....

<b>606</b>	
<b>607</b>	
<b>621</b>	
<b>622</b>	
<b>653</b>	

3. What was the total pig inventory on October 1, 2010 on this operation? .....

<b>610</b>	
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4. Of the sows and gilts kept for breeding reported in question 2, box 606, what percent farrowed at least once? .....

%

5. Of the market pigs reported in question 2, box 653, what number or percent are in the following three categories? **Please report as a number or %.**

- i) over 179 pounds (81 kg) .....
  - ii) between 120 to 179 pounds (54 to 81 kg) .....
  - iii) under 120 pounds (54 kg) : .....
- (Exclude weanling, nursery, or starter pigs)

	Number	%
<b>626</b>		
<b>625</b>		
<b>624</b>		

**FARROWINGS**

6. During the last quarter (July, August and September 2010) how many sows and bred gilts farrowed? .....

**If none, go to question 10**

- Quarterly
- Bi-Weekly

- Monthly
- Weekly

7. Compared with the last quarter, what is the expected percent change to farrowings in:

- i) October, November and December 2010? ...   %  Increase  Decrease  No change
- ii) January, February and March 2011? .....   %  Increase  Decrease  No change

8. On average, how many pigs were born per litter during the last quarter (July, August and September 2010)? ..... 

635	
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9. Of the pigs born last quarter (July, August and September 2010), what percentage died or were destroyed before weaning? ..... 

636		%
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**SHIPMENTS**

10. In the last quarter (July, August and September 2010), how many market pigs did this operation ship to a slaughter facility? ..... 

655	
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**If none, go to question 12**

11. Of those market pigs shipped to slaughter, what number or percent were shipped to a facility in.  
**Please report as a number or %**

- i) the United States .....
- ii) another province .....
- iii) within province .....

	Number	%
656		
657		
658		

12. In the last quarter (July, August and September 2010), how many weanling, nursery, or starter pigs did this operation ship to another operation for feeding purposes? ..... 

659	
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**If none, go to Section I**

13. Of those weanling, nursery, or starter pigs shipped for feeding purposes, what number or percent were shipped to another operation in.  
**Please report as a number or %**

- i) the United States .....
- ii) another province .....
- iii) within province .....

	Number	%
670		
671		
672		

FOR INFORMATION ONLY

**SECTION I. SHEEP AND/OR LAMBS**

1.(a) On October 1, 2010 did you have any sheep or lambs on this operation?  
 Include animals you own on grazing projects, community pastures or Crown land.

Yes

No

1. (b) Were there any sheep or lambs kept on this operation between July 1 and October 1, 2010?

Answer  
 Yes   Questions 5, 6 and 7 No   Go to Section J

2. Are sheep or lambs kept on this operation for someone else? (If yes include them as part of inventory.)

Yes

No

3. How many of the following did you have on this operation on **October 1, 2010**?

- i) Rams, 1 year and over .....
- ii) Ewes .....
- iii) Replacement lambs .....
- iv) Market lambs .....

Total Number	
801	
802	
803	
804	
810	

4. What was the total sheep and lambs inventory on October 1, 2010 on this operation? .....

**QUESTIONS ON PRODUCTION**

- 5. On this operation, how many lambs were born between July 1 and October 1, 2010? .....
- 6. How many sheep and lambs died, including those killed by disease or predators, between July 1 and October 1, 2010? .....
- 7. On this operation, how many lambs do you expect to be born between October 1 and December 31, 2010? .....

808	
807	
809	

**SECTION J. GENERAL INFORMATION**

**Confidentiality**

**Your answers are confidential.**

Statistics Canada is prohibited by law from releasing any information it collects which could identify any person, business, or organization, unless consent has been given by the respondent or as permitted by the *Statistics Act*. The confidentiality provisions of the *Statistics Act* are not affected by either the *Access to Information Act* or any other legislation. Therefore, for example, the Canada Revenue Agency cannot access identifiable survey records from Statistics Canada.

Information from this survey will be used for statistical purposes only and will be published in aggregate form only.

**Record linkages**

To enhance the data from this survey, Statistics Canada may combine it with information from other surveys or from administrative sources.

**Data-sharing agreements**

To avoid duplication of enquiry, Statistics Canada has entered into data-sharing agreements with provincial statistical agencies, which must keep the data confidential and use them only for statistical purposes. Statistics Canada will only share data from this survey with those organizations that have demonstrated a requirement to use the data.

**Section 11** of the *Statistics Act* provides for the sharing of information with provincial statistical agencies that meet certain conditions. These agencies must have the legislative authority to collect the same information, on a mandatory basis, and the legislation must provide substantially the same provisions for confidentiality and penalties for disclosure of confidential information as the *Statistics Act*. Because these agencies have the legal authority to compel businesses to provide the same information, consent is not requested and farm operations may not object to the sharing of their data.

For this survey, there are **Section 11** agreements with the provincial statistical agencies of Newfoundland and Labrador, Nova Scotia and New Brunswick.

The shared data will be limited to information pertaining to farm operations located within the jurisdiction of the respective province.

**Section 12** of the *Statistics Act* provides for the sharing of information with federal and provincial government organizations. Under **Section 12**, you may refuse to share your information with any of these organizations by writing a letter of objection to the Chief Statistician at the address below. Please specify the name of the survey and the organizations with which you do not want to share your data.

Statistics Canada  
Chief Statistician  
R. H. Coats Building, 26th Floor, Section A  
100 Tunney's Pasture Driveway  
Ottawa, Ontario K1A 0T6

For this survey, there are **Section 12** agreements with the Department of Natural Resources Forestry and Agrifoods Agency of Newfoundland and Labrador, the Prince Edward Island statistical agency and the New Brunswick Agriculture and Aquaculture department.

For agreements with provincial government organizations, the shared data will be limited to information pertaining to farm operations located within the jurisdiction of the respective province.

<b>COMMENTS:</b>