Agriculture Division

## November 2013 Farm Survey

Newfoundland and Labrador, Prince Edward Island, Nova Scotia, New Brunswick, Quebec, Ontario and British Columbia (Non-Peace).

## CONFIDENTIAL when completed.

Si vous préférez ce questionnaire en français, veuillez cocher
Please provide your email address.

## Email address

C0009

If necessary, please make address label corrections in the boxes below (please print).

Legal name (if applicable)
C0001
Operating name (if applicable)
C0002

Address (number and street)
C0004
City
C0005
Province/territory
C0006

C0053

## GENERAL INFORMATION

This survey is conducted under the authority of the Statistics Act, Revised Statutes of Canada, 1985, Chapter S-19. COMPLETION OF THIS QUESTIONNAIRE IS A LEGAL REQUIREMENT UNDER THIS ACT.

## Survey purpose

This survey is to collect up-to-date information on areas and production of crops, and hay and pasture land. Your information may also be used by Statistics Canada for other statistical and research purposes.

## Confidentiality

Your answers are confidential.
The Statistics Act protects the confidentiality of information collected by Statistics Canada. 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. Statistics Canada will use the information from this survey for statistical purposes.

## 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 reduce respondent burden, Statistics Canada has entered into data-sharing agreements with provincial and territorial statistical agencies and other government organizations, which have agreed to 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 and territorial 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 businesses may not object to the sharing of the data.

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

The shared data will be limited to information pertaining to business establishments located within the jurisdiction of the respective province or territory.

Section 12 of the Statistics Act provides for the sharing of information with federal, provincial or territorial 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 and returning it with the completed questionnaire. Please specify the organizations with which you do not want to share your data.

For this survey, there are Section 12 agreements with the statistical agency of Prince Edward Island as well as with the Department of Natural Resources Forestry and Agrifoods Agency of Newfoundland and Labrador, the New Brunswick Department of Agriculture, Aquaculture and Fisheries, the Ontario Ministry of Agriculture, Food and Rural Affairs and the British Columbia Ministry of Agriculture and Lands.

For agreements with provincial and territorial government organizations, the shared data will be limited to information pertaining to business establishments located within the jurisdiction of the respective province or territory.

## Fax or e-mail transmission disclosure

Statistics Canada advises you that there could be a risk of disclosure during the transmission of information by facsimile or e-mail. However, upon receipt, Statistics Canada will provide the guaranteed level of protection afforded all information collected under the authority of the Statistics Act.

## MAIN RESPONDENT



Post office (name of city, town or village where mail is received)
E-mail address (if applicable)
costal

${ }^{\text {co600 }} \bigcirc$ Check this box if the address and telephone number are the same as main respondent.


ALTERNATE RESPONDENT

$\qquad$
${ }^{\text {co700 }} \bigcirc$ Check this box if the address and telephone number are the same as main respondent.

$\square$
60712

C0710


The following questions deal with ALL LAND OPERATED.
Include: - Land rented from other operations and Crown or public land used for agricultural purposes.
Exclude: - Land rented to other operations.
SECTION A FALL RYE AND WINTER WHEAT SEEDED AND HARVESTED
Units of measure

| Area |  | Yield |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :--- |
| $\mathbf{1}$ | Acres |  |  |  |  |  |  |  |  |
| 2 | Hectares |  |  |  |  |  |  |  |  |
| 3 | Arpents | Bushels <br> $(B U)$ | Kilograms <br> $(K G)$ | Metric <br> tonnes <br> $(M T)$ | Imperial <br> tons <br> $(I T)$ | Pounds <br> $(\mathrm{LB})$ | Hundredweight <br> $(\mathrm{CWT})$ |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | /Acre |  |  |  |
| 7 | 8 | 9 | 10 | 11 | 12 | /Hectare |  |  |  |
| 13 | 14 | 15 | 16 | 17 | 18 | /Arpent |  |  |  |


| Total production |  |
| :---: | :---: |
| BU | $19-1(19)$ |
| MT | $19-2(21)$ |
| IT | $19-3(22)$ |
| KG | $19-4(20)$ |
| LB | $19-5(23)$ |
| CWT | $19-6(24)$ |

1. Did you seed any Fall Rye or Winter Wheat in the fall of 2012?YesNo
Go to section B
2. Which crops did you seed?

Fall Rye
Winter Wheat
3. In the table below, indicate the area seeded, the area harvested as grain and the yield or total production you obtained.


## SECTION B FALL RYE AND WINTER WHEAT SEEDING INTENTIONS

1. Did you or do you intend to seed any Fall Rye or Winter Wheat in the fall of 2013 ?
$988 \quad 1 \bigcirc$
Yes
No $\Rightarrow$
Go to section C
2. Which crops did you or do you intend to seed?Fall Rye
Winter Wheat
3. What area did you or do you intend to seed?

| Crop | Intended area |  | Unit of measure (area) See table above |
| :---: | :---: | :---: | :---: |
| a. Fall Rye | ${ }^{212}$ |  | $\square$ |
| b. Winter Wheat | ${ }^{206}$ |  | $\square$ |

## SECTION C SEEDED AREAS, HARVESTED AREAS AND YIELD

1. Did you seed any crops in 2013 ?
9691

Yes
${ }^{3} \bigcirc$ No $\Rightarrow$
Go to section D
2. In the table below, indicate the area seeded and the area harvested or expected to be harvested as grain. Also indicate the yield or total production you obtained or expect to obtain.

3. Continued: In the table below, indicate the area seeded and the area harvested or expected to be harvested as grain. Also indicate the yield or total production you obtained or expect to obtain.


## SECTION C CORN FOR GRAIN AND SOYBEANS (continued)

## Definitions:

| Transgenic: | A plant or animal containing one or more new genes introduced by genetic engineering. |
| :--- | :--- |
| Terminator gene: | A gene that renders seeds sterile. |
| Genetically modified seed: | A seed whose genetic information has been recently altered by genetic engineering <br> or mutagenesis. |
| Genetic engineering: | A technique involving the transfer of specific genetic information from one organism to another. |
| Mutagenesis: | A process by which the genetic information of an organism is changed in a stable, heritable <br> manner, via the use of chemicals or radiation. |
| Biotechnology: | The application of science and engineering in the use of living organisms. |

Other terms used for genetically modified seed:

| Soybeans: | Roundup Ready |
| :--- | :--- |
| Corn for Grain: | Liberty Link, Roundup Ready, HTH, |
|  | Bt Corn (YieldGard, KnockOut, NatureGuard, Xtra, StarLink and Herculex) |


| Units of measure |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area |  | Yield |  |  |  |  |  | Total production |  |
| 1 | Acres | Bushels (BU) | Kilograms (KG) | Metric tonnes (MT) | Imperial tons <br> (IT) | Pounds (LB) | Hundredweight (CWT) | $\begin{aligned} & \hline \mathrm{BU} \\ & \hline \mathrm{MT} \end{aligned}$ | 19-1 (19) |
| 2 | Hectares |  |  |  |  |  |  |  | 19-2 (21) |
| 3 | Arpents | 1 | 2 | 3 | 4 | 5 | 6 /Acre | IT | 19-3 (22) |
|  |  | 7 | 8 | 9 | 10 | 11 | 12 /Hectare | KG | 19-4 (20) |
|  |  | 13 | 14 | 15 | 16 | 17 | 18 /Arpent | LB | 19-5 (23) |
|  |  |  |  |  |  |  | 18 /Arpent | CWT | 19-6 (24) |

1. In the table below, indicate the area seeded with genetically modified seed and the corresponding harvested or expected to be harvested area. Also, indicate the yield or total production you obtained or expect to obtain.

| Crop | Seeded area <br> (GM) | Unit of measure (area*) |  | Harvested area (GM) |  | Yield / total production (GM) | Unit of measure (yield or total production*) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | *See table above |  |  |  |  |  |  |
| a. Corn for grain | ${ }^{260} \square \square \square \square$ |  | 760 | $\square \square$ |  | $\square$ | $\square$ |
| b. Soybeans |  | $\square$ | 761 |  | 361 |  | $\square \square$ |

## SECTION D TAME HAY AND FORAGE SEED

## Alfalfa and Alfalfa mixtures

Include: - Alfalfa and Alfalfa mixed with varieties of clover, trefoil, bromegrass, timothy, orchardgrass, canarygrass, ryegrass, fescue, sorghum-sudan and wheatgrass.
Exclude: - All forage crop area harvested or to be harvested for commercial seed purposes, crops harvested or that will be harvested green to be used to feed animals and under-seeded areas.

## Other Tame Hay

Include: - Varieties of clover, trefoil, bromegrass, timothy, orchardgrass, canarygrass, ryegrass, fescue, sorghum-sudan and wheatgrass.
Exclude: - Alfalfa and Alfalfa mixtures, all forage crop area harvested or to be harvested for commercial seed purposes and crops harvested or that will be harvested green to be used to feed animals.

## Forage Seed

Include: - All forage crop area harvested or to be harvested for seed and forage crops grown commercially for seed purposes such as alfalfa and alfalfa mixtures, varieties of clover, trefoil, bromegrass, timothy, orchardgrass, canarygrass, ryegrass, fescue, sorghum-sudan and wheatgrass.

Exclude: - Forage crops harvested or to be harvested for hay or to be used for pasture.

| Units of measure |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Yield |  |  |  |  | Total production |  |
| 1 Acres | Kilograms | Metric tonnes | Imperial tons | Pounds | , | MT | 19-2 (21) |
| 2 Hectares | (KG) | (MT) | (IT) | (LB) |  | IT | 19-3 (22) |
| 3 Arpents | 1 | 2 | 3 | 4 | /Acre | KG | 19-4 (20) |
|  | 5 | 6 | 7 | 8 | /Hectare | LB | 19-5 (23) |
|  | 9 | 10 | 11 | 12 | /Arpent |  |  |

1. Did you grow any Alfalfa or Tame Hay or Forage Seed in 2013?
Yes
No
Go to section E
2. Which crops did you grow?


Go to question 3

Other Tame Hay
Go to question 3

Forage Seed
$\Rightarrow$ Go to question 5
3. In the table below, indicate the area seeded and the area harvested or expected to be harvested.
(exclude under-seeded areas and count different cuts of the same area only once)

| Crop | Seeded area | Unit of measure <br> (area*) <br> *See table above | Harvested area |
| :--- | :---: | :---: | :---: |
| a. Alfalfa and Alfalfa mixtures | ${ }^{249} \square \square \square \square \square \square$ | $\square$ | ${ }^{749} \square \square \square \square \square$ |
| b. Other tame hay | ${ }^{256} \square \square \square \square \square \square$ | $\square$ | ${ }^{756} \square \square \square \square \square$ |

4. In the table below, indicate the yield or total production you obtained or expect to obtain.
(Include: first and all subsequent harvests from the same Alfalfa and Alfalfa mixtures area this year.)

5. What is your total seeded area of Forage Seed?
(exclude under-seeded areas)

| Crop | Total area <br> Forage Seed | Unit of measure (area*) <br> ${ }^{*}$ See table on page 7 |
| :--- | :---: | :---: |
| F | $\square \square \square \square$ | $\square$ |

6. What is your total seeded area of Tame Hay and Forage Seed?
(sum of $3 a+3 b+5$ )

| Crop | Total seeded area | Unit of measure (area*) <br> *See table on page 7 |
| :--- | :---: | :---: |
| Total Tame Hay and Forage Seed areas <br> (sum of $3 \mathrm{a}+3 \mathrm{~b}+5$ ) | $\square \square \square \square \square$ | $\square \square$ |

## SECTION E LAND BALANCE

Land for pasture or grazing:
All land which is being used for pasture, grazing, native pasture, native hay, rangeland and grazable bush used for the grazing or feeding of livestock.
Exclude: - Areas to be harvested as dry hay, silage or forage seed;

- Community pastures, co-operative grazing associations or grazing reserves.

If a field is used the same year for harvesting Tame Hay and as a pasture, count it only once as a Tame Hay field.

## Other Land:

- Area of farmstead: farm buildings, farmyard, home garden and roads;
- Idle land: improved land which was cropped, pastured or used for agricultural purposes last year, but is not being cropped this year;
- Fall crop area ploughed under but not reseeded;
- New broken land: land which has been cleared and prepared for cultivation but will not be cropped;
- Winterkilled land: winterkilled area from crops sown in the previous fall, which will not be reseeded or pastured to another crop;
- Wasteland, woodland, cut-over land, slough, swamp, marshland and irrigation ditches;
- Summerfallow land: land on which no crop will be grown during the year, but which may be cultivated or worked for weed control and/or moisture conservation, or it may simply be left to lay fallow in order to renew the soil;
- Chemfallow: summerfallow where herbicides are used without working the soil;
- Fruits and vegetables, mushrooms, maple trees, Christmas trees and sod.

| Units of measure |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :---: |
| Area |  |  |  |  |  |  |  |
| $\mathbf{1}$ | Acres | 2 | Hectares | 3 | Arpents |  |  |

What is your total area of Land for pasture or grazing and Other Land in 2013?

| Land Use | Total area | Unit of measure <br> (area) <br> See table above |
| :--- | ---: | :---: | :---: |
| 1. Land for pasture or grazing | $\square \square \square$ |  |
| 2. $\quad$ Other Land | $\square \square \square \square$ | $\square$ |
| 3. $\quad$ Total Land Balance (sum of E1 to E2) | $\square \square \square \square$ | $\square$ |

## SECTION F TOTAL LAND AREA

What is the Total Land Area in 2013?

| Land Use | Total area | Unit of measure (area) See table above |
| :---: | :---: | :---: |
| 1. Total Land Area | $\square \square \square \square \square$ | $\square$ |
| 2. Sum of sections $\mathrm{A} 3 \mathrm{c}+\mathrm{C} 2 \mathrm{y}+\mathrm{D} 6+\mathrm{E} 3$ | ${ }^{201} \square \square \square \square \square$ | $\square$ |
| 3. Difference between F1 and F2 (F1-F2) If the difference is substantial, please explain in comments. |  | $\square$ |

## COMMENTS

Thank you for your cooperation

