# Agriculture Division

# **November 2014 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	009										
	If necessary, please make address label corrections in the boxes below (please print).										
C0001	Legal name <i>(if applicable)</i>										
C0002	Operating name <i>(if applicable)</i>										
C0004	Address (number and street)										
C0005	City										
C0006	Province/territory Postal code										
C0053	Country										

# **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.

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.

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

#### 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.* 



5-5100-423.1: 2014-08-28



# MAIN RESPONDENT

C0008	Given name and initial(s)	Family name
C0017	Telephone number     Fax number       C0016     Image: Control of the second s	Other telephone number
C0504	Number and street name	
C0507	Post office (name of city, town or village where mail is received)	Province         Postal code           C0512         C0510         C0510
C0018	E-mail address ( <i>if applicable</i> )	

	ALTERNATE RESPONDENT
03	Given name and initial(s) Family name
	<sup>C0600</sup> Check this box if the address and telephone number are the same as main respondent.
;02 [	Telephone number     Fax number     Other telephone number       C0604
i09 [	Number and street name
11	Post office (name of city, town or village where mail is received)       Province     Province     Postal code       C0612     C0610     C0610     C0610
	ALTERNATE RESPONDENT
03	Given name and initial(s)  Family name C0701
	<sup>C0700</sup> Check this box if the address and telephone number are the same as main respondent.
02 [	Telephone number     Fax number     Other telephone number       C0704     C0704     C0706     C0706
09 [	Number and street name
11	Post office (name of city, town or village where mail is received) Province Postal code C0712 C0710 C0

# 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									Total	production		
1	Acres	Bushels	Kilograms	Metric	Imperial	Pounds	Hundredweight			BU	19 – 1 (19)		
2	Hectares	(BU)	(KG)	tonnes (MT)	tons (IT)	(LB)	(CWT)			MT	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)		
		10	14	.0	.0	.,		// upont		CWT	19 – 6 (24)		

	Did you seed any Fall R	3	<b>ne fall of 201</b> Go to section B	3?		
2.	Which crops did you se	ed?				
	Fall Rye	<ul> <li>Winter Wheat</li> </ul>				
3.	In the table below, indic	ate the area seeded, th	e area harve	sted as grain and th	e yield or total produ	ction you obtained.
	Crop	Seeded area	Unit of measure (area*)	Harvested as grain area	Yield / total production	Unit of measure (yield or total production*)
				*See table above	)	
	a. Fall Rye	112		712	312	
	b. Winter Wheat	106			306	
	c. Total harvested as (sum of 3a to 3b)	s grain area				
			0			
SE	CTION B FALL RY	E AND WINTER W	HEAT SEE		ONS	
	Did you or do you inten	d to seed any Fall Rye o	or Winter Wh	eat in the fall of 201	4?	
	988 <sup>1</sup> Yes	<sup>3</sup> 🔾 No 🖨	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		measure (area) e table above		
	a. Fall Rye	212				
	b. Winter Wheat	206				

SECTION C	SEEDED AREAS, HARVESTED AREAS AND YIELD
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**1. Did you seed any crops in 2014?** 

<sup>3</sup> O No 🖨 Go to section D

2.	In the table below,	indicate the	area seede	ed and th	e area	harvested	or	expected	to I	be harvested	as	grain.
	Also indicate the yield	d or total prod	uction you of	tained or	expect	to obtain.						

Crop		Unit of         Harvested /           Seeded area         measure         harvested as grain           (area*)         area		Yield / total production	Unit of measure (yield or total production*)	
				3		
a.	<b>Barley</b> (include Winter Barley seeded in the fall of 2013)	209		709	309	
b.	Buckwheat	226		726	326	
c.	<b>Canola</b> (include Winter Canola seeded in the fall of 2013)	215		715	315	
		216		716	316	
d.	Corn for Grain (include seed corn but exclude sweet corn)		cent moisture be harvestec tion 1 on page 6	Corn for Grain?	1.0 to 40.0% 987	%
e.	Dry Beans, Black (Black Turtle, Preto)	246		746	346	
f.	Dry Beans, Cranberry (Romano)	257		757	357	
g.	Dry Beans, Dark Red Kidney	262		762	362	
h.	Dry Beans, Faba (Fava, Broad)	235		735	335	
i.	Dry Beans, Great Northern	263	Ā	763	363	
j.	Dry Beans, Light Red Kidney	264		764	364	
k.	Dry Beans, Pinto	265		765	365	
I.	Dry Beans, Small Red (Red Mexican)	266		766	366	
m.	Dry Beans, White Pea (Navy)	229		729	329	
n.	Dry Beans, Other and unknown	267		767	367	
		217		717	317	
0.	Fodder Corn	<ul> <li>What is the percharacteristic that whether the percent here is the percent h</li></ul>	be harvestec	e content of the I Fodder Corn? s the last crop, go to	45.0 to 90.0% 97	7%

2.	Continued: In the table below, indicate the area seeded and the area harvested or expected to be harvested as grain	<b>n</b> .
	Also indicate the yield or total production you obtained or expect to obtain.	

Crop		Seeded area	Unit of measure (area*)	Harvested / harvested as grain area	Yield / total production	Unit of measure (yield or total production*)
				*See table on page 3		
p.	Mixed Grains (two or more grains sown together)	213		713	313	
q.	Oats	208		708	308	
r.	Potatoes	218		718	318	
	Saukaana	228		728	328	
S.	Soybeans	Go to quest	ion 1 on page 6 f	or GM Soybeans		
t.	Spring Rye	210		710	310	
u.	Sugar Beets	232		737	337	
v.	Tobacco	227				
w.	Wheat, Spring	203		703	308	
х.	Other Field Crops (list in comments)	225		0		
у.	<b>Total seeded area</b> (sum of 2a to 2x)			.0		
	Go to section D	·	Ô			
		, c				
		orinic				

# SECTION C CORN FOR GRAIN AND SOYBEANS (continued)

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 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 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:

Corn for Grain:

Roundup Ready Liberty Link, Roundup Ready, HTH, Bt Corn (YieldGard, KnockOut, NatureGuard, Xtra, StarLink and Herculex)

	Units of measure													
	Area Yield										Total	production		
1	Acres		Bushels	Kilograms	Metric	Imperial	Pounds	Hundredweight			BU	19 – 1 (19)		
2	Hectares		(BU)	(KG)		•	tonnes (MT)	tons (IT)	(LB)	(CWT)			MT	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)		
					.0				/Tipon		CWT	19 – 6 (24)		

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

Сгор	Seeded area (GM)	Unit of measure (area*)	Harvested area (GM)	Yield / total production (GM)	Unit of measure (yield or total production*)		
			*See table above	*See table above			
a. Corn for grain	260		760	360			
b. Soybeans	261		761	361			
	Forin						

# 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:	<ul> <li>Forage crops</li> </ul>	harvested o	or to be h	arvested for	hay or	to be used	l for pa	sture.
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					Units of m	easure			
	Area				Yield			Tota	production
	Acres		Kilograms	Metric tonnes	Imperial tons	Pounds		MT	19 – 2 (21)
2	Hectares		(KG)	(MT)	(IT)	(LB)		IT	19 – 3 (22)
;	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	1			1	
2	<sup>200</sup> <sup>1</sup>	Yes	3 you grow?	○ No 🖨	Go to section E	tion'			
3		Go to	and Alfalfa mi question 3	4	G C G	ame Hay o to question 3 vested or expecte	Forage	Go to questic	n 5
U				different cuts of the		e)			٦
		C	rop	Seeded	area	Unit of measur (area*) *See table above	Har	vested area	
	a. Alfalfa a	nd Alf	alfa mixtures	249			749		
	b. Other ta	me ha	ау	256			756		

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.)

Сгор	Yield / Total production	Unit of measure (yield or total production*) *See table on page 7
a. Alfalfa and Alfalfa mixtures - dry hay	250	
b. Alfalfa and Alfalfa mixtures – silage	255	
What is the percent moisture content of the alfalfa and alfalfa mixtu	ıres – silage?	30.0 to 75.0%
c. Other tame hay – dry hay	258	
d. Other tame hay – silage	270	
What is the percent moisture content of the other tame hay - silage	e?	30.0 to 75.0%
What is your total seeded area of Forage Seed? (exclude under-seeded areas)		
Сгор	Total area	Unit of measure (area*) *See table on page 7
Forage Seed	247	
What is your total seeded area of Tame Hay and Forag (sum of $3a + 3b + 5$ )	ge Seed?	
Сгор	Total seeded area	Unit of measure (area*) *See table on page 7
<b>Total Tame Hay and Forage Seed areas</b> (sum of 3a + 3b + 5)		
KO		

# 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.

		Uni	its of measure					
	Area							
1	Acres	2	Hectares		3	Arpents		
What is yo	ur total area of Land for past	ure or grazing and	d Other Land in 2014	?				
	Land Use				hit of measure (area) See table above			
1. Land for pasture or grazing			222					
2. Other Land			241					
3. Total Land Balance (sum of E1 to E2)								

# SECTION F TOTAL LAND AREA

Land Use	Total area	Unit of measure (area) <i>See table above</i>
1. Total Land Area		
2. Sum of sections A3c + C2y + D6 + E3	201	
<ol> <li>Difference between F1 and F2 (F1-F2) If the difference is substantial, please explain in comments.</li> </ol>		

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COMMENTS
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For the relation on this survey
For more information on this survey, please access www.statcan.gc.ca/survey.
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