

## **November 2008 Farm Survey Quebec and Ontario**



***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.

The purpose of this survey is to obtain information on areas and production of crops.

Statistics Canada is prohibited by law from publishing any statistics which would divulge information obtained from this survey that relates to any identifiable business, institution or individual without the previous written consent of that business, institution or individual. The data reported on this questionnaire will be treated in confidence, used for statistical purposes and published in aggregate form only. The confidentiality provisions of the Statistics Act are not affected by either the Access to Information Act or any other Legislation.

Statistics Canada advises you that there could be a risk of disclosure of your information if you choose to return it by fax, e-mail or other electronic means. Upon receipt of your information, Statistics Canada will provide the level of protection required by the *Statistics Act*.

**Review the information on the label. If any information is incorrect or missing, please make the necessary corrections in the boxes below.**

FRM															
	Family Name (if applicable)												Area Code		
NA 1															
	Surname or Family Name												Telephone		
	Usual First Name and Initial														
ADR	R.R.			Box No.			Number and Street Name								
EML															
	Postal Code												Post Office (name of city, town or village where mail is received)		
NA 3															
	Partner's Name (if applicable)												Telephone		
NA 4															
	Partner's Name (if applicable)												Telephone		
COR															
	Corporation Name (if applicable)														

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**

1. Did you seed any Fall Rye or Winter Wheat in the fall of 2007?

Yes  095  (GO TO SECTION B.)

No  095

2. Which crops did you seed?

Fall Rye  Winter Wheat

(GO TO THE NEXT QUESTION.)

3. 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	UOM		Code	Harvested as grain area	Code	Average Yield	UOM (1 to 12 and 19) (see bottom of page)
			ac	ha					
a. Fall Rye	112		1	2	712		312		
b. Winter Wheat	106		1	2	706		306		
c. Total harvested as grain area (sum of 3a to 3b)			1	2					

(GO TO SECTION B.)

**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 2008?

Yes  988  (GO TO SECTION C.)

No  988

2. Which crops did you or do you intend to seed?

Fall Rye  Winter Wheat

(GO TO THE NEXT QUESTION.)

3. What area did you or do you intend to seed?

Crop	Code	Intended area	UOM	
			ac	ha
a. Fall Rye	212		1	2
b. Winter Wheat	206		1	2

(GO TO SECTION C.)

**UNIT OF MEASURE (UOM)**

AREA		YIELD						TOTAL PRODUCTION	
		Bushels (BU)	Kilograms (KG)	Metric Tonnes (MT)	Imperial Tons (IT)	Pounds (LB)	Hundred Weight (CWT)		
1	ACRES	1	2	3	4	5	6	ACRES	BU 19 - 1 (19)
									MT 19 - 2 (21)
2	HECTARES	7	8	9	10	11	12	HECTARES	IT 19 - 3 (22)
									KG 19 - 4 (20)
								LB 19 - 5 (23)	
								CWT 19 - 6 (24)	

## SECTION C

## SEEDED AREA, HARVESTED AREA AND YIELD

### 1. Did you seed any crops in 2008?

Yes  969

No  969

(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.

Crop	Code	Seeded area	UOM			Code	Harvested/ Harvested as grain area	Code	Average Yield	UOM 1 to 19 (see below)
			ac	ha	arp					
a. Barley (include Winter Barley seeded in the fall of 2007)	209	●	● 1	● 2	● 3	709	●	309	●	●
b. Buckwheat	226	●	● 1	● 2	● 3	726	●	326	●	●
c. Canola (include Winter Canola seeded in the fall of 2007)	215	●	● 1	● 2	● 3	715	●	315	●	●
d. Corn for Grain (include seed corn but exclude sweet corn)	216	●	● 1	● 2	● 3	716	●	316	●	●
3. What is the percent moisture content of the harvested or to be harvested Corn for Grain?										
(Go to Question 9.a on page 5 for GM Corn.)										
e. Dry Beans, Black (Black Turtle, Preto)	246	●	● 1	● 2	● 3	746	●	346	●	●
f. Dry Beans, Cranberry (Romano)	257	●	● 1	● 2	● 3	757	●	357	●	●
g. Dry Beans, Dark Red Kidney	262	●	● 1	● 2	● 3	762	●	362	●	●
h. Dry Beans, Faba (Fava, Broad)	235	●	● 1	● 2	● 3	735	●	335	●	●
i. Dry Beans, Great Northern	263	●	● 1	● 2	● 3	763	●	363	●	●
j. Dry Beans, Light Red Kidney	264	●	● 1	● 2	● 3	764	●	364	●	●
k. Dry Beans, Pinto	265	●	● 1	● 2	● 3	765	●	365	●	●
l. Dry Beans, Small Red (Red Mexican)	266	●	● 1	● 2	● 3	766	●	366	●	●
m. Dry Beans, White Pea (Navy)	229	●	● 1	● 2	● 3	729	●	329	●	●
n. Dry Beans, Other and unknown	267	●	● 1	● 2	● 3	767	●	367	●	●
o. Fodder Corn	217	●	● 1	● 2	● 3	717	●	317	●	●
4. What is the percent moisture content of the harvested or to be harvested Fodder Corn?										
(If harvested Fodder Corn is in silos, indicate silo dimensions on page 4. Else, go to the next crop. If this is the last crop, go to Section C.)										
p. Mixed Grains (two or more grains sown together)	213	●	● 1	● 2	● 3	713	●	313	●	●
q. Oats	208	●	● 1	● 2	● 3	708	●	308	●	●
r. Potatoes	218	●	● 1	● 2	● 3	718	●	318	●	●
s. Soybeans	228	●	● 1	● 2	● 3	728	●	328	●	●
(Go to Question 10.a on page 6 for GM Soybeans.)										
t. Spring Rye	210	●	● 1	● 2	● 3	710	●	310	●	●
u. Sugar Beets	232	●	● 1	● 2	● 3	737	●	337	●	●
v. Tobacco	227	●	● 1	● 2	● 3					
w. Wheat, Spring	203	●	● 1	● 2	● 3	703	●	303	●	●
x. Other Field Crops (list in comments)	225	●	● 1	● 2	● 3					
y. Total seeded area (sum of 2a to 2x)		●	● 1	● 2	● 3					

(GO TO SECTION D.)

### UNIT OF MEASURE (UOM)

AREA		YIELD							TOTAL PRODUCTION	
		Bushels (BU)	Kilograms (KG)	Metric Tonnes (MT)	Imperial Tons (IT)	Pounds (LB)	Hundred Weight(CWT)		BU	19 - 1 (19)
1 ACRES	1	2	3	4	5	6		ACRES	MT	19 - 2 (21)
	2 HECTARES	7	8	9	10	11	12		IT	19 - 3 (22)
	3 ARPENTS	13	14	15	16	17	18		KG	19 - 4 (20)
								ARPENTS	LB	19 - 5 (23)
									CWT	19 - 6 (24)

## SECTION C

## PRODUCTION - FODDER CORN (continued)

5. What types of silos and/or other forms of production for silage do you have?

- i)  Vertical silos (include round and/or cylinder) (GO TO QUESTION 6.)
- 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 7.)
- iii)  Other forms of production for silage (include forage wagons) (GO TO QUESTION 8.)

6. 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 5. IF THIS IS THE LAST TYPE OF SILO/OTHER FORM, GO TO THE NEXT CROP ON PAGE 3. IF THIS IS THE LAST CROP, GO TO SECTION D.)

7. 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 5. IF THIS IS THE LAST TYPE OF SILO/OTHER FORM, GO TO THE NEXT CROP ON PAGE 3. IF THIS IS THE LAST CROP, GO TO SECTION D.)

8. 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)

Other Form	Weight	UOM				% moisture
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	•

317 Sum of questions 6+7+8.

(GO TO THE NEXT CROP ON PAGE 3. IF THIS IS THE LAST CROP, GO TO SECTION D.)

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

9. a) Of your (# of seeded acres/hectares/arpents reported on page 3) \_\_\_\_\_ of Corn for Grain, how many were seeded with genetically modified seed? (Exclude varieties produced by traditional cross-breeding techniques.)

Code	Seeded area Genetically modified seed	UOM		
		ac	ha	arp
260	•	• 1	• 2	• 3

(IF 260>0, GO TO QUESTION 9. b, OTHERWISE, GO TO THE NEXT CROP ON PAGE 3. IF THIS IS THE LAST CROP, GO TO SECTION D.)

9. b) Of your (# acres/hectares/arpents reported in question 9. a) \_\_\_\_\_ of Corn for Grain, seeded with genetically modified seed, how many were harvested or are expected to be harvested as grain?

Code	Harvested area Genetically modified seed	UOM		
		ac	ha	arp
760	•	• 1	• 2	• 3

(GO TO QUESTION 9. c.)

9. c) What yield or total production did you or will you obtain?

Code	Probable yield Genetically modified seed	UOM		
		1 to 19 (see next page)		
360	•	•		

(GO TO THE NEXT CROP ON PAGE 3. IF THIS IS THE LAST CROP, GO TO SECTION D.)

**SECTION C**

**CORN FOR GRAIN AND SOYBEANS (continued)**

10. a) Of your (# of seeded acres/hectares/arpents reported on page 3) \_\_\_\_\_ of Soybeans, how many were seeded with genetically modified seed? (Exclude varieties produced by traditional cross-breeding techniques.)

Code	Seeded area Genetically modified seed	UOM		
		ac	ha	arp
261		1	2	3

(IF 261>0, GO TO QUESTION 10. b, OTHERWISE, GO TO THE NEXT CROP ON PAGE 3. IF THIS IS THE LAST CROP, GO TO SECTION D.)

10. b) Of your (# acres/hectares/arpents reported in question 10. a) \_\_\_\_\_ of Soybeans, seeded with genetically modified seed, how many were harvested or are expected to be harvested?

Code	Harvested area Genetically modified seed	UOM		
		ac	ha	arp
761		1	2	3

(GO TO QUESTION 10. c.)

10. c) What yield or total production did you or will you obtain?

Code	Probable yield Genetically modified seed	UOM	
		1 to 19 (see bottom of page)	
361			

(GO TO THE NEXT CROP ON PAGE 3. IF THIS IS THE LAST CROP, GO TO SECTION D.)

**UNIT OF MEASURE (UOM)**

AREA		YIELD						TOTAL PRODUCTION	
		Bushels (BU)	Kilograms (KG)	Metric Tonnes (MT)	Imperial Tons (IT)	Pounds (LB)	Hundred Weight (CWT)		
1	ACRES	1	2	3	4	5	6	ACRES	BU 19 - 1 (19)
									MT 19 - 2 (21)
									IT 19 - 3 (22)
2	HECTARES	7	8	9	10	11	12	HECTARES	KG 19 - 4 (20)
									LB 19 - 5 (23)
3	ARPENTS	13	14	15	16	17	18		CWT 19 - 6 (24)

## **SECTION D**

## **FEDERAL/PROVINCIAL AGREEMENT TO SHARE INFORMATION**

## **1. FEDERAL/PROVINCIAL AGREEMENT TO SHARE INFORMATION**

## **ONTARIO RESIDENTS:**

To avoid duplication of enquiry, this survey is conducted under a co-operative agreement to share information with your provincial department of agriculture in accordance with Section 12 of the Statistics Act. Any information shared with a provincial ministry of agriculture is released in aggregate form only. The provincial ministry of agriculture must guarantee the confidentiality of all shared data. Statistics Canada does not provide the respondent's name or address to any provincial ministry of agriculture.

<b>Code</b>	<b>Yes</b>	•
<b>051</b>	<b>No</b>	•

**Do you agree to share this information?**

(GO TO QUESTION 2.)

## **QUEBEC RESIDENTS:**

To avoid duplication of enquiry, this survey is conducted under a co-operative agreement to share information in accordance with Section 11 of the Statistics Act, with Statistics Canada and l'Institut de la statistique du Québec.

<b>Code</b>	<b>Yes</b>	•
<b>976</b>	<b>No</b>	•

## **2. Request for survey results**

(GO TO QUESTION 3.)

Code	Time
949	

### **3. Total interview time**

(END OF SURVEY)

**COMMENTS:**