

# Mushroom growers' survey, 2010

**CONFIDENTIAL** when completed.

*Si vous préférez ce questionnaire en français, veuillez cocher*

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

C0001 Farm Name (if applicable)  
\_\_\_\_\_

C0002 Corporation Name (if applicable)  
\_\_\_\_\_

C0004 Address (number and street)  
\_\_\_\_\_

C0005 City  
\_\_\_\_\_

C0006 Province / Territory C0007 Postal Code  
\_\_\_\_\_

## GENERAL INFORMATION

This information is collected 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.

### Purpose of this survey

The purpose of this survey is to provide reliable estimates of Canadian production of mushrooms. To carry on work in your interest, government departments and producers' organizations require complete and accurate information. We depend on you to supply the facts.

### 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.

### Your participation is important

Your participation is vital to ensuring that the information collected in this survey is accurate and comprehensive.

Please return the completed questionnaire to Statistics Canada within **30 days** of receipt by mail using the return envelope.

You can also fax it to us at 1-888-883-7999.

Lost the return envelope or need help? Call us at 1-866-445-4323 or mail to:  
Statistics Canada, Operations and Integration Division, Distribution Center – SC-0702  
150 Tunney's Pasture Driveway, Ottawa, Ontario, K1A 0T6



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

### MAIN OPERATOR

C0028	Surname or Family Name	C0008	Usual First Name and Initial		
	<input type="text"/>		<input type="text"/>		
C0017	Telephone Number	C0016	Fax Number	C0506	Other Telephone Number
	<input type="text"/>		<input type="text"/>		<input type="text"/>
C0504	Number and Street Name	C0510	Postal Code		
	<input type="text"/>		<input type="text"/>		
C0507	Post Office (name of city, town or village where mail is received)	C0018	Email Address (if applicable)		
	<input type="text"/>		<input type="text"/>		

### PARTNER

C0601	Surname or Family Name	C0603	Usual First Name and Initial		
	<input type="text"/>		<input type="text"/>		
C0600	<input type="checkbox"/> Check this box if the address and telephone is the same as main operator.				
C0602	Telephone Number	C0604	Fax Number	C0606	Other Telephone Number
	<input type="text"/>		<input type="text"/>		<input type="text"/>
C0609	Number and Street Name	C0610	Postal Code		
	<input type="text"/>		<input type="text"/>		
C0611	Post Office (name of city, town or village where mail is received)				
	<input type="text"/>				

### PARTNER

C0701	Surname or Family Name	C0703	Usual First Name and Initial		
	<input type="text"/>		<input type="text"/>		
C0700	<input type="checkbox"/> Check this box if the address and telephone is the same as main operator.				
C0702	Telephone Number	C0704	Fax Number	C0706	Other Telephone Number
	<input type="text"/>		<input type="text"/>		<input type="text"/>
C0709	Number and Street Name	C0710	Postal Code		
	<input type="text"/>		<input type="text"/>		
C0711	Post Office (name of city, town or village where mail is received)				
	<input type="text"/>				

**What species of mushrooms did you grow in 2010? (Check all that apply)**

- C1000 1  Agaricus **▶ Fill in Part I, on this page, 'Agaricus Mushrooms'**
- 2  Shiitake (*Lentinus edodes*)
- 3  Oyster (*Pleurotus*) **▶ Fill in Part II, pages 4, 5 and 6, 'Specialty Mushrooms'**
- 4  Other (*specify*) ▼

C1001

**PART I - AGARICUS MUSHROOMS**

**SECTION A - AGARICUS MUSHROOMS**

**1. Type of Operation**

a) What type of operation did you have for your Agaricus production in **2010**?

- C1101 1  Bed
- 2  Tray
- 3  Tunnel
- 4  Other (*specify*) →

C1102

b) What growing medium did you use for your Agaricus production in **2010**?

- C1103 1  Straw based compost
- 2  Hay based compost
- 3  Hay/straw/manure based compost
- 4  Manure based compost
- 5  Other (*specify*) →

C1104

**2. Crop production and sales of Agaricus mushrooms**

		square feet	square metres
a) Total growing area for Agaricus mushrooms (standing footage) in <b>2010</b>	C1105	<input type="text"/>	C1106 <input type="text"/>
b) Total growing area for Agaricus mushrooms (standing footage) in <b>2010</b>	C1107	<input type="text"/>	C1108 <input type="text"/>
c) Total growing area spawned in <b>2010</b> (i.e., 10,000 sq. ft., spawned three times = 30,000 sq. ft.)	C1109	<input type="text"/>	C1110 <input type="text"/>

		Quantity			Value \$
		pounds	kilograms		
a) Fresh market sales of Agaricus mushrooms in <b>2010</b>	C1111	<input type="text"/>	C1112 <input type="text"/>	C1113	\$ <input type="text"/>
b) Sales to processors of Agaricus mushrooms in <b>2010</b>	C1114	<input type="text"/>	C1115 <input type="text"/>	C1116	\$ <input type="text"/>
c) Total Agaricus mushrooms sold in <b>2010</b>	C1117	<input type="text"/>	C1118 <input type="text"/>	C1119	\$ <input type="text"/>

**SECTION B - VALUE OF INVESTMENT FOR AGARICUS MUSHROOMS PRODUCTION**  
(at current fair market value)

- a) Total value of land only (leased or owned) C1201 \$
- 
- b) Total value of all buildings (including bed structures, heating and cooling equipment) used for Agaricus production C1202 \$
- 
- c) Total value of all other machinery and equipment used in your Agaricus mushroom business C1203 \$

**SECTION C - LABOUR FOR AGARICUS MUSHROOMS PRODUCTION**  
(Please include paid members of your family engaged in your Agaricus mushroom operation, including management salaries)

- a) Total number of full-time employees in 2010 C 301
- 
- b) Total number of part-time employees in 2010 (i.e., working less than 25 hours per week) C1302
- 
- c) Total labour cost in 2010 (include all benefits paid on behalf of employees, i.e., medical, E.I., pension plans, workmen's compensation, etc.) C1303 \$

**PART II - SPECIALTY MUSHROOMS**

**SECTION A - SHIITAKE MUSHROOMS**

**1. Type of Operation**

a) What type of operation did you have for your Shiitake production in 2010?

- C2101 1  Bed
- 2  Tray
- 3  Tunnel
- 4  Other (specify) → C2102

b) What growing medium did you use for your Shiitake production in 2010?

- C2103 1  Natural wood logs 3  Pulp mill waste fibres
- 2  Sawdust
- 5  Other (specify) → C2104

c) Did you grow your Shiitake mushrooms in 2010:

- C2001 1  indoors or 2  outdoors

## 2. Crop production and sales of Shiitake mushrooms

	square feet			square metres			number of logs									
a) Total growing area for Shiitake mushrooms (standing footage or number of logs) in <b>2011</b>	C2105	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	C2106	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	C2107	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
b) Total growing area for Shiitake mushrooms (standing footage or number of logs) in <b>2010</b>	C2108	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	C2109	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	C2110	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
c) Total growing area spawned in <b>2010</b> (i.e., 10,000 sq. ft. spawned three times = 30,000 sq. ft.)	C2111	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	C2112	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	C2113	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
		Quantity			Value \$											
		pounds			kilograms			Value \$								
d) Fresh market sales of Shiitake mushrooms in <b>2010</b>	C2114	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	C2115	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	C2116	\$	<input type="text"/>	<input type="text"/>	<input type="text"/>	
e) Sales to processors of Shiitake mushrooms in <b>2010</b>	C2117	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	C2118	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	C2119	\$	<input type="text"/>	<input type="text"/>	<input type="text"/>	
f) Total Shiitake mushrooms sold in <b>2010</b>	C2120	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	C2121	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	C2122	\$	<input type="text"/>	<input type="text"/>	<input type="text"/>	

## SECTION B - OYSTER AND OTHER SPECIES OF MUSHROOMS

### 1. What species of mushrooms (other than Agaricus and Shiitake) did you grow in 2010?

C2201 1  Oyster

2  Other (specify) → C2202

### 2. Type of Operation

a) What type of operation did you have for your Oyster/Other production in **2010**?

C2203 1  Bed 3  Tunnel

2  Tray 4  Log

5  Other (specify) → C2204

b) What growing medium did you use for your Oyster/Other production in **2010**?

C2205 1  Straw 3  Straw/manure based compost 5  Hay/straw based compost

2  Hay based compost 4  Pulp mill waste fibres 6  Other (specify) →

C2206

**3. Crop production and sales of Oyster/Other mushrooms**

	square feet	square metres	number of logs
a) Total growing area for Oyster/Other mushrooms (standing footage or number of logs) in <b>2011</b>	C2207 <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/>	C2208 <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/>	C2209 <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/>
b) Total growing area for Oyster/Other mushrooms (standing footage or number of logs) in <b>2010</b>	C2210 <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/>	C2211 <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/>	C2212 <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/>
c) Total growing area spawned in <b>2010</b> (i.e., 10,000 sq. ft. spawned three times = 30,000 sq. ft.)	C2213 <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/>	C2214 <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/>	C2215 <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/>
	<b>Quantity</b>		<b>Value \$</b>
	pounds	kilograms	
d) Fresh market sales of Oyster/Other mushrooms in <b>2010</b>	C2216 <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/>	C2217 <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/>	C2218 \$ <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/>
e) Sales to processors of Oyster/Other mushrooms in <b>2010</b>	C2219 <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/>	C2220 <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/>	C2221 \$ <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/>
f) Total Oyster/Other mushrooms sold in <b>2010</b>	C2222 <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/>	C2223 <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/>	C2224 \$ <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/>

**SECTION C - VALUE OF INVESTMENT FOR SPECIALTY MUSHROOM PRODUCTION**  
(at current fair market value)

a) Total value of land only (leased or owned)	C2301	\$	<input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/>
b) Total value of all building (including bed structures, heating and cooling equipment) used for specialty mushroom production	C2302	\$	<input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/>
c) Total value of all other machinery and equipment used in your specialty mushroom business	C2303	\$	<input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/>

**SECTION D - LABOUR FOR SPECIALTY MUSHROOM PRODUCTION**

*(Please indicate paid members of your family engaged in your specialty mushroom operation, including management salaries)*

a) Total number of full-time employees in <b>2010</b>	C2401	<input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/>
b) Total number of part-time employees in <b>2010</b> (i.e., working less than 25 hours per week)	C2402	<input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/>
c) Total labour cost in <b>2010</b> (include all benefits paid on behalf of employee, i.e., medical, E.I. pension plans, workmen's compensation, etc.)	C2403	\$ <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/>

## 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, New Brunswick, Quebec, Ontario, Manitoba, Saskatchewan, Alberta and British Columbia.

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, 26<sup>th</sup> Floor, Section A  
100 Tunney's Pasture Driveway  
Ottawa, Ontario K1A 0T6

For this survey, there are **Section 12** agreements with the Prince Edward Island statistical agency, the New Brunswick Agriculture and Aquaculture department, the Ontario Ministry of Agriculture, Food and Rural Affairs, the Manitoba Department of Agriculture, Food and Rural Initiatives, the Saskatchewan Ministry of Agriculture and the British Columbia Ministry of Agriculture and Lands.

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.

## COMMENTS

C3000


Thank you for completing this questionnaire.