

**Mushroom growers' survey, 2013****CONFIDENTIAL when completed.***Si vous préférez ce questionnaire en français, veuillez cocher* 

**If necessary**, please make address label corrections in the boxes below for the main operation and on the second page for the operators (please print).

C0001 Legal name (if applicable)

C0002 Operating name (if applicable)

C0004 Address (number and street)

C0005 City

C0006 Province/territory C0007 Postal code

C0053 Country

**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. The results are publicly released. The data are used by Agriculture and Agri-Food Canada, other government departments and provincial governments as well as producer's organizations, for the purpose of analyzing domestic production trends, with particular interest on imports, and the varieties of mushrooms grown on different types of farms. 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.

**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*.

**Thank you**

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, Central Reception – SC-0505  
 150 Tunney's Pasture Driveway, Ottawa, Ontario, K1A 0T6

**For more information on this survey, please access [www.statcan.gc.ca/survey](http://www.statcan.gc.ca/survey)**



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

### MAIN RESPONDENT

C0008 Given name and initial(s)  C0028 Family name

C0017 Telephone Number  C0016 Fax Number  C0506 Other Telephone Number

C0504 Number and Street Name

C0507 Post Office (name of city, town or village where mail is received)  C0512 Province  C0510 Postal Code

C0018 Email Address (if applicable)

### ALTERNATE RESPONDENT

C0603 Given name and initial(s)  C0601 Family name

C0600  Check this box if the address and telephone number is the same as main respondent.

C0602 Telephone Number  C0604 Fax Number  C0606 Other Telephone Number

C0609 Number and Street Name

C0611 Post Office (name of city, town or village where mail is received)  C0612 Province  C0610 Postal Code

### ALTERNATE RESPONDENT

C0703 Given name and initial(s)  C0701 Family name

C0700  Check this box if the address and telephone number is the same as main respondent.

C0702 Telephone Number  C0704 Fax Number  C0706 Other Telephone Number

C0709 Number and Street Name

C0711 Post Office (name of city, town or village where mail is received)  C0712 Province  C0710 Postal Code

**What species of mushrooms did you grow in 2013? (Check all that apply)**

- C1000 1  Agaricus ▷ **Fill in Part I, on this page, 'Agaricus Mushrooms'**  
 2  Shiitake (Lentinus edodes) ▷ **Fill in Part II, Section A: 'Shiitake Mushrooms'**  
 3  Oyster (Pleurotus) ▷ **Fill in Part II, Section B: 'Oyster and Other Species of 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 **2013**?

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

C1102

b) What growing medium did you use for your Agaricus production in **2013**?

- C1103 1  Straw based compost      3  Hay/straw/manure based compost  
 2  Hay 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>2014</b>                            | C1105 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> | C1106 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> |
| b) Total growing area for Agaricus mushrooms (standing footage) in <b>2013</b>                            | C1107 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> | C1108 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> |
| c) Total growing area spawned in <b>2013</b> (i.e., 10,000 sq. ft., spawned three times = 30,000 sq. ft.) | C1109 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> | C1110 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> |

- |   | pounds  | kilograms   | Value \$   |
|---|---|---|--|
| d) Fresh market sales of Agaricus mushrooms in <b>2013</b>  | C1111 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> | C1112 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> | C1113 \$ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> |
| e) Sales to processors of Agaricus mushrooms in <b>2013</b> | C1114 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> | C1115 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> | C1116 \$ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> |
| f) Total Agaricus mushrooms sold in <b>2013</b>             | C1117 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> | C1118 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> | C1119 \$ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> |

**SECTION B - VALUE OF INVESTMENT FOR AGARICUS MUSHROOM 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 MUSHROOM 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 2013 C1301
- b) Total number of part-time employees in 2013 (i.e., working less than 25 hours per week) C1302
- c) Total labour cost in 2013 (include all benefits paid on behalf of employees, i.e., medical, E.I., pension plans, workmen's compensation, etc.) C1303 \$

If Agaricus mushrooms were the only species you grew in 2013 -> Go to page 7 (Comments).

**PART II - SPECIALTY MUSHROOMS**

**SECTION A - SHIITAKE MUSHROOMS**

Complete this section if you grew Shiitake mushrooms in 2013.

**1. Type of Operation**

a) What type of operation did you have for your Shiitake production in 2013?

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

b) What growing medium did you use for your Shiitake production in 2013?

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

c) Did you grow your Shiitake mushrooms in 2013:

- 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 2014         | C2105 <input type="text"/> <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"/> <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 2013         | C2108 <input type="text"/> <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"/> <input type="text"/> | C2110 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> |
| c) Total growing area spawned in 2013 (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"/> <input type="text"/> | C2112 <input type="text"/> <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   |   |
| d) Fresh market sales of Shiitake mushrooms in 2013  | 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"/> <input type="text"/> <input type="text"/> |
| e) Sales to processors of Shiitake mushrooms in 2013 | 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"/> <input type="text"/> <input type="text"/> |
| f) Total Shiitake mushrooms sold in 2013             | 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"/> <input type="text"/> <input type="text"/> |

## SECTION B - OYSTER AND OTHER SPECIES OF MUSHROOMS

Complete this section if you grew a species of mushroom other than Agaricus or Shiitake in 2013.

### 1. What species of mushrooms (other than Agaricus and Shiitake) did you grow in 2013?

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 2013?

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 2013?

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>2014</b>	C2207 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	C2208 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	C2209 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
b) Total growing area for Oyster/Other mushrooms (standing footage or number of logs) in <b>2013</b>	C2210 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	C2211 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	C2212 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
c) Total growing area spawned in <b>2013</b> (i.e., 10,000 sq. ft. spawned three times = 30,000 sq. ft.)	C2213 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	C2214 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	C2215 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>

	Quantity		
	pounds	kilograms	Value \$
d) Fresh market sales of Oyster/Other mushrooms in <b>2013</b>	C2216 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	C2217 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	C2218 \$ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
e) Sales to processors of Oyster/Other mushrooms in <b>2013</b>	C2219 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	C2220 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	C2221 \$ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
f) Total Oyster/Other mushrooms sold in <b>2013</b>	C2222 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	C2223 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	C2224 \$ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input 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 type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
b) Total value of all building (including bed structures, heating and cooling equipment) used for specialty mushroom production	C2302	\$	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
c) Total value of all other machinery and equipment used in your specialty mushroom business	C2303	\$	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input 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>2013</b>	C2401	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
b) Total number of part-time employees in <b>2013</b> (i.e., working less than 25 hours per week)	C2402	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
c) Total labour cost in <b>2013</b> (include all benefits paid on behalf of employee, i.e., medical, E.I. pension plans, workmen's compensation, etc.)	C2403	\$ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>

## 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, Manitoba, Saskatchewan, Alberta 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 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 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.

## COMMENTS

C3000


Thank you for completing this questionnaire.