Agriculture Division

Mushroom growers' survey, 2017

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).

Legal name (if applicable)
Operating name (if applicable)
Address (number and street)
City
Province/territory Postal code
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 <u>30 days</u> 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

5-5100-263.1: 2017-12-06





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

MAIN RESPONDENT							
C0008	Given name and initial(s) Family name C0028						
C0017	Telephone Number Fax Number Other Telephone Number						
C0504	Number and Street Name						
C0507	Post Office (name of city, town or village where mail is received) Province C0512 Postal Code C0510						
C0018	Email Address (if applicable)						
	ALTERNATE RESPONDENT						
C0603	Given name and initial(s) Family name C0601						
	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 C0606 C0606						
C0609	Number and Street Name						
C0611	Post Office (name of city, town or village where mail is received) Province C0612 Province C0610 Postal Code						
	ALTERNATE RESPONDENT						
C0703	Given name and initial(s) Family name C0701						
	©0700 Check this box if the address and telephone number is the same as main respondent.						
C0702	Telephone Number C0704 C0704 C0704 C0704 C0706 C0706 C0706 C0706 C0706 C0706 C0706 C0706 C0706 C0707 C						
C0709	Number and Street Name						
C0711	Post Office (name of city, town or village where mail is received) Province C0712 Postal Code C0710						

What species of mushrooms d	id you grow in 2017? (Check all that apply)
C1000 1 Agaricus Fill i	n Part I, on this page, 'Agaricus Mushrooms'
² Shiitake (Lentinus e	dodes) Fill in Part II, Section A: 'Shiitake Mushrooms'
³ Oyster (Pleurotus)	
Oyster (Pleurotus) Other (specify)	Fill in Part II, Section B: 'Oyster and Other Species of Mushrooms'
C1001	

	SECTION A - AGARICUS MUSHROOMS			
	pe of Operation			
a)	What type of operation did you have for your Agaricus production in 2017?			
1	1 Bed			
	² O Tray			
	³ Tunnel			
	⁴ Other (specify) → C1102			
b)	What growing medium did you use for your Agaricus production in 2017?			
3	¹ Straw based compost ³ Hay/straw/manure based compost			
	² Hay based compost 4 Manure based compost			
	5 Other (specify) → C1104			
	S care (cpccos)			
Cr	on production and sales of Agaricus mustrooms			
Cr	rop production and sales of Agaricus mushrooms			
	square feet	square metres		
		square metres		
a)	Total growing area for Agaricus mushrooms (standing footage) in 2018 Control growing area for Agaricus mushrooms area for Agaricus mushrooms area for Agaricus mushrooms area for Agaricus mushrooms	square metres		
a) — b)	Total growing area for Agaricus mushrooms (standing footage) in 2018 C1106 C1107 C1108 C1108	square metres		
a) — b)	Total growing area for Agaricus mushrooms (standing footage) in 2018 Control growing area for Agaricus mushrooms area for Agaricus mushrooms area for Agaricus mushrooms area for Agaricus mushrooms	square metres		
a) — b)	Total growing area for Agaricus mushrooms (standing footage) in 2018 Total growing area for Agaricus mushrooms (standing footage) in 2017 Total growing area spawned in 2017 (i.e., 10,000 sq. ft.,	square metres		
a) — b)	Total growing area for Agaricus mushrooms (standing footage) in 2018 Total growing area for Agaricus mushrooms (standing footage) in 2017 Total growing area spawned in 2017 (i.e., 10,000 sq. ft., spawned three times = 30,000 sq. ft.) Quantity			
a) — b)	Total growing area for Agaricus mushrooms (standing footage) in 2018 Total growing area for Agaricus mushrooms (standing footage) in 2017 Total growing area spawned in 2017 (i.e., 10,000 sq. ft., spawned three times = 30,000 sq. ft.)	square metres		
a) b) c)	Total growing area for Agaricus mushrooms (standing footage) in 2018 Total growing area for Agaricus mushrooms (standing footage) in 2017 Total growing area spawned in 2017 (i.e., 10,000 sq. ft., spawned three times = 30,000 sq. ft.) Culture Squantity Pounds Kilograms Fresh market sales of Agaricus mushrooms in 2017 Culture Squantity Squantity Pounds Squantity Squantit			
a) b) c)	Total growing area for Agaricus mushrooms (standing footage) in 2018 Total growing area for Agaricus mushrooms (standing footage) in 2017 Total growing area spawned in 2017 (i.e., 10,000 sq. ft., spawned three times = 30,000 sq. ft.) C1108 Quantity pounds Kilograms Fresh market sales of C11118 C11118			

SECTION B - VALUE OF INVESTMENT FOR AGARICUS MUSHROOM PRODUCTION (at current fair market value)			
a) Total value of land only (leased or owned)	C1201 \$		
 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 MUSHROO (Please include paid members of your family engaged in your Agaricus mushroom op			
a) Total number of full-time employees in 2017	C1301		
b) Total number of part-time employees in 2017 (i.e., working less than 25 hours per week)	C1302		
c) Total labour cost in 2017 (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 2017 -> G	Go to page 7 (Comments).		
PART II - SPECIALTY MUSHROOMS	\$		
SECTION A - SHITAKE MUSHROOM Complete this section if you grew Shiitake mushroor			
1. Type of Operation a) What type of operation did you have for your Shiitake production in 2017? C2101 Bed Tray Log Other (specify) → C2102			
b) What growing medium did you use for your Shiitake production in 2017?			
1 ○ Natural wood logs 2 ○ Sawdust 5 ○ Other (specify) → C2104			
c) Did you grow your Shiitake mushrooms in 2017:			
C2001 1 indoors or 2 outdoors			

		square feet	square metres	number of logs
Shi (sta	al growing area for itake mushrooms inding footage or inber of logs) in 2018	C2105	C2106	C2107
Shi (sta	al growing area for itake mushrooms inding footage or nber of logs) in 2017	C2108	C2109	C2110
in 2 spa	al growing area spawned 017 (i.e., 10,000 sq. ft. wned three times = 000 sq. ft.)	C2111	C2112	C2113
		Quant	ity	
		pounds	kilograms	Value \$
	sh market sales of itake mushrooms in 2017	C2114 C2	115 C21/6 \$	
	es to processors of itake mushrooms in 2017	C2117 C2	118 62119 \$	
	al Shiitake mushrooms d in 2017	C2120 C2	121 C2122 \$	
	SECTION	B - OYSTER AND OTH	ER SPECIES OF MUSHRO	OOMS
			shroom other than Agaricus o	
What (other than Agaricus and Sh	iitake) did you grow in 20172	
vviiat :	species of mushrooms (other than Again a a and on	illake) ala you grow ili zo i i :	
			make, did you grow in 2017:	
	Oyster		intake) did you grow iii 2017 :	
1 1 (Oyster Other (specify) →	OP OT	intake) did you grow iii 2017 :	
¹ 1 2 2 C	Oyster Other (specify) → of Operation	2292		
² C Type c a) Wha	Oyster Other (specify) → of Operation at type of operation did yo	u have for your Oyster/Other p		
¹ 1 (² (Type ca) Wha	Oyster Other (specify) → of Operation at type of operation did you	u have for your Oyster/Other p		
Type ca) Wha	Oyster Other (specify) → of Operation at type of operation did you Bed Tray	u have for your Oyster/Other p		
¹ 1 (² (Type ca) Wha	Oyster Other (specify) → of Operation at type of operation did yo Bed Tray	u have for your Oyster/Other p		
Type ca) Wha	Oyster Other (specify) of Operation at type of operation did you Bed Tray Other (specify) Other (specify)	u have for your Oyster/Other p	production in 2017 ?	
Type ca) Wha	Oyster Other (specify) of Operation at type of operation did you Bed Tray Other (specify) Other (specify)	u have for your Oyster/Other p	oroduction in 2017 ?	based compost
Type ca) Wha	Oyster Other (specify) → of Operation at type of operation did you Bed Tray Other (specify) →	u have for your Oyster/Other p	oroduction in 2017 ? oduction in 2017 ? ed compost 5 Hay/straw	•
Type ca) Wha	Oyster Other (specify) → of Operation at type of operation did you Bed Tray Other (specify) → at growing medium did you Straw	u have for your Oyster/Other p Tunnel Log use for your Oyster/Other pr Straw/manure base	oroduction in 2017 ? oduction in 2017 ? ed compost 5 Hay/straw	•
Type ca) Wha	Oyster Other (specify) → of Operation at type of operation did you Bed Tray Other (specify) → at growing medium did you Straw	u have for your Oyster/Other p Tunnel Log use for your Oyster/Other pr Straw/manure base	oroduction in 2017 ? oduction in 2017 ? ed compost becompose compose compose	•

		square feet	square metres	number of logs
a)	Total growing area for Oyster/Other mushrooms (standing footage or number of logs) in 2018	207	C2208	C2209
b)	Total growing area for Oyster/Other mushrooms (standing footage or number of logs) in 2017	210	C2211	C2212
c)	Total growing area spawned in 2017 (i.e., 10,000 sq. ft. spawned three times = 30,000 sq. ft.)	213	C2214	C2215
		<u>Quant</u> pounds	ity kilograms	Value \$
d)	Fresh market sales of Oyster/Other mushrooms in 2017	216 C22		
e)	Sales to processors of Oyster/Other mushrooms in 2017	219	C2221 \$	
f)	Total Oyster/Other mush- rooms sold in 2017	222	C2224 \$	
	SECTION C - VALUE O	OF INVESTMENT FOR	R SPECIALTY MUSHROO	M PRODUCTION
		(at current tail	market value)	
То	tal value of land only (leased or o	owned)	^{C2301} \$	
	tal value of all building (including ed for specialty mushroom produ		d cooling equipment) C2302 \$	
	tal value of all other machinery a ushroom business	nd equipment used in your	specialty C2303 \$	
le a	SECTION D - I		ALTY MUSHROOM PROI	
.ca	ос писато рам тетрего от уос	aniny ongaged in your s	oodany madinoom operauon, ii	iolading management salam
То	tal number of full-time employees	s in 2017		C2401
	tal number of part-time employee e., working less than 25 hours pe			C2402
	tal labour cost in 2017 (include a	II banafita naid an babalf af	emplovee. C2403	

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.

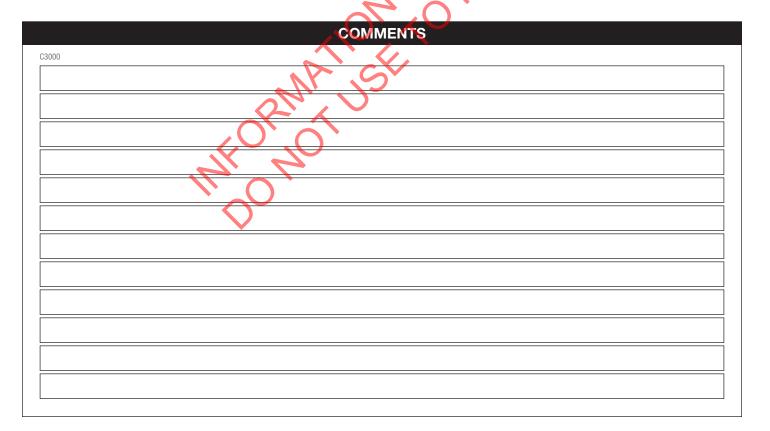
For this survey, there are **Section 11** agreements with the provincial statistical agencies of Newfoundland and Labrador, Nova Scotia, New Brunswick, Quebec, Ontario, Manitoba, Saskatchewan, Alberta and British Columbia.

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

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 is a **Section 12** agreement with the Prince Edward Island statistical agency.

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.



Thank you for completing this questionnaire.