



# Annual Greenhouse, Sod and Nursery Survey 2003

FORM 6



### 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.

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

The purpose of this annual survey is to collect information on the production and value of greenhouse products, nursery stock and sod produced in Canada. Your figures are kept strictly confidential and are grouped with others for statistical purposes. The results are publicly released in May and are used by producer associations and governments to assess the economic health of the greenhouse, sod and nursery production industries.

### INSTRUCTIONS TO GREENHOUSE/NURSERY/SOD OPERATOR

1. This questionnaire is to assist you in answering a telephone survey. Complete this form and keep it by your telephone. An interviewer from Statistics Canada will telephone you between **February 16 and March 5** for this information. **DO NOT MAIL** this questionnaire, it is for your records.
2. Please answer all questions that apply to your operation.
3. Use your records, if possible. Otherwise, enter your best estimate.
4. Thank you for your cooperation.

**FOR YOUR RECORDS ONLY, DO NOT MAIL**

### A. REVIEW THE INFORMATION ON THE LABEL IF ANY INFORMATION IS INCORRECT OR MISSING, PLEASE MAKE THE NECESSARY CORRECTIONS IN THE BOXES BELOW.

AGOP	
	Farm Name (if applicable)
CORP.	
	Corporation Name (if applicable)

### MAIN OPERATOR

OPER1									
	Surname of Family Name	Area Code		Telephone					
	Usual First Name and Initial	Area Code		FAX					
	Description of alternate telephone	Area Code		Telephone					
ADR									
	R.R.	Box No.		Number and Street Name					
	Postal Code	Post Office (name of city, town or village where mail is received)							
	Email Address (if applicable)								

### PARTNER

OPER2									
	Partner's Surname or Family Name	Area Code		Telephone					
	Partner's Usual First Name and Initial	Area Code		FAX					
	Location of alternate telephone	Area Code		Telephone					
ADR									
	R.R.	Box No.		Number and Street Name					
	Postal Code	Post Office (name of city, town or village where mail is received)							
	<input type="checkbox"/> Check this box if the address and telephone are the same as main operator.								

**PARTNER**

**OPER3** Partner's Surname or Family Name Area Code Telephone

Partner's Usual First Name and Initial Area Code FAX

Location of alternate telephone Area Code Telephone

**ADR** R.R. Box No. Number and Street Name

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

Check this box if the address and telephone are the same as main operator.

**B.**

1. Did you operate a greenhouse, sod or nursery farm in 2003? Yes  10  1 No  11  2 (go to Comments on page 6)

2. In 2003, on which of the following operations did you grow products for sale? (check all that apply)

a. Greenhouse .....  (go to Part I)

b. Nursery .....  (go to Part II, page 5)

c. Sod .....  (go to Part II, page 5)

**PART I GREENHOUSE OPERATIONS**

**C. AREA AND MONTHS IN OPERATION**

	Code	m <sup>2</sup>	Code	Sq. Ft.
3. What was your total greenhouse area in 2003? .....	200		100	
4. What was your total area under glass in 2003? .....	201		101	
5. What was your total area under plastic in 2003? .....	202		102	
6. How many months was your greenhouse in operation in 2003? .....			103	No.

**D. AREA, FARM PRODUCTION AND VALUE OF GREENHOUSE VEGETABLES - 2003**

7. Did you produce and sell greenhouse vegetables in 2003? (Exclude bedding plants) (Please include the total annual production for all crop planting.) See explanatory notes. Yes  No  (go to Section E)

	Code	Area used for production - 2003		Code	Annual Production	Code	Total Sales
		m <sup>2</sup>	Sq. Ft.				
1kg = 2.2 lbs.							
a. Greenhouse tomatoes .....	180			183	pounds	186	\$
b. Greenhouse cucumber .....	181			184	dozens	187	\$
c. Greenhouse lettuce .....	182			185	heads	188	\$
d. Greenhouse peppers .....	195			196	pounds	197	\$
e. Other greenhouse vegetables	178			Please Specify Crop Name		189	\$
8. Total value of greenhouse vegetables (sum of codes 186, 187, 188, 197 and 189) .....						190	\$

**E. AREA AND VALUE OF GREENHOUSE FRUIT - 2003**

9. Did you produce any greenhouse fruit for sale in 2003? (Exclude bedding plants) Yes  No  (go to Section F)

Area of:	Code	Area used for production - 2003		Code	Annual Production	Code	Total Sales
		m <sup>2</sup>	Sq. Ft.				
a. Greenhouse raspberries .....	801			250	pounds	802	\$
b. Greenhouse strawberries .....	803			251	pounds	804	\$
c. Other greenhouse fruit .....	805			Please Specify Crop Name		806	\$
d. Other greenhouse fruit .....	807			Please Specify Crop Name		808	\$
e. Other greenhouse fruit .....	809			Please Specify Crop Name		810	\$
f. Total value of greenhouse fruit (sum of codes 802, 804, 806, 808 and 810) .....						811	\$

**F. POTTED PLANTS, FINISHED**

10. Did you produce potted plants in 2003? (Include hanging baskets.) Yes  No  (go to Section G)

	Code	Total number of pots
a. Azaleas .....	160	
b. Geraniums (potted only) .....	161	
c. Lilies .....	162	
d. Poinsettias .....	163	
e. Potted chrysanthemums .....	164	
f. Tropical foliage and green plants (include ferns, exclude hanging pots) .....	165	
g. Hanging pots (foliage) .....	167	
h. Hanging pots (outdoor) .....	166	
i. Other (please specify) .....	177	

**G. CUTTINGS, TREE SEEDLINGS AND OTHER PROPAGATING MATERIAL**

11. Did you produce cuttings, tree seedlings and/or propagating material in 2003? Yes  No  (go to Section H)

	Code	Total number of plants
a. Chrysanthemums .....	170	
b. Poinsettias .....	171	
c. Geraniums .....	172	
d. Tree seedlings .....	174	
e. Others (e.g., cuttings) .....	173	

**H. BEDDING PLANTS**

12. Did you produce bedding plants in 2003? (i.e., flats) (Include plants ready for transplant into gardens or fields by the purchaser) Yes  No  (go to Section I)

	Code	Total number of plants
a. Ornamental bedding plants .....	175	
b. Vegetable plants .....	176	

**I. CUT FLOWERS**

13. Did you produce cut flowers in 2003? (exclude dried cut flowers) Yes  No  (go to Section J)

	Code	Total number of stems
a. Astroemeria .....	150	
b. Carnations, miniatures or sprays .....	140	
c. Chrysanthemums, standard .....	141	
d. Chrysanthemums, sprays .....	142	
e. Daffodils .....	152	
f. Freesia .....	145	
g. Gerbera .....	143	
h. Iris .....	144	
i. Lilies .....	153	
j. Roses, except sweetheart types .....	146	
k. Roses, sweetheart .....	147	
l. Snapdragons .....	148	
m. Tulips .....	149	
n. Other (please specify) .....	151	

**J. PURCHASES (PLANT MATERIAL ONLY)**

14. a. What were your expenses in 2003 on flowers, plants, cuttings, seeds and bulbs for growing on? .....	123	\$
b. What percentage of your expenditures in the previous question were purchases from other greenhouses or nurseries within the province? .....	126	%
15. a. What were your expenses in 2003 on flowers, plants, cuttings, seeds and bulbs for resale? .....	124	\$
b. What percentage of your expenditures in the previous question were purchases from other greenhouses or nurseries within the province? .....	127	%
16. <b>Total expenditures on plant material (sum of codes 123 and 124)</b> .....	125	\$

**K. LABOUR**

This section deals with the number of persons employed by your greenhouse operation in 2003, excluding those who were hired to perform contract work, landscaping and retailing. Include owners and family workers.

17. How many full time workers (who worked more than 30 hours per week) worked for your greenhouse operation in 2003?.....	241	No.
18. How many part time workers (all other workers) worked for your greenhouse operation in 2003? .....	242	No.
19. What was the total number of workers (including owners) who worked for your greenhouse operation in 2003? (sum of codes 241 and 242).....	111	No.
20. <b>What was your total payroll (including owners' salaries) in 2003?</b> .....	122	\$

**L. OTHER EXPENSES AND INVESTMENT**

In 2003 what were your:

	Code	Dollars
21. Expenditures on fuel used in heating the greenhouse operation (include all types of fuel used; gas electricity etc.)? .....	121	\$
22. Other greenhouse operating expenses (include fertilizer, insecticides, fungicides, growing mediums such as peat moss, etc.) in 2003? .....	114	\$
23. Other operating expenses (interest, taxes, insurances, packaging, repairs, contract work, etc.) in 2003? .....	112	\$
24. Total operating expenses in 2003? (sum of codes 125, 122, 121, 114 and 112) .....	113	\$
25. What is your estimate of the current market value of this greenhouse operation (land, building, equipment and machinery)? .....	120	\$

**M. SALES OF FLOWERS AND PLANTS (NET OF TAXES)**

26. Did you sell cut flowers, container plants, bedding plants, vegetable plants, and rooted cuttings in 2003? (Include the sales of material purchased for resale) Yes  No

Indicate your:

	Code	Dollars
a. Value of sales to retail florists (e.g., flower shop, garden centres) .....	130	\$
b. Value of sales to domestic wholesalers (including sales through the Dutch Auction Clock System) .....	131	\$
c. Value of sales to mass market chain stores .....	132	\$
d. Value of sales to other greenhouses .....	133	\$
e. Value of exported sales made directly by your firm .....	134	\$
f. Value of direct sales to the public from your greenhouse, roadside stand, or other retail outlets .....	135	\$
g. Value of sales to government and other public institutions (e.g., municipalities, school boards, provinces) .....	138	\$
h. Value of sales to other channels .....	136	\$
27. <b>Total flower and plant sales (sum of codes 130 to 135, 138 and 136)</b> .....	137	\$

<b>PART II NURSERY AND SOD OPERATIONS</b>			
<b>O. NURSERY</b>			
This section deals with the total area used by your nursery for growing nursery stock .			
29. Will you be reporting area in:	199 <input type="text"/> <input type="text"/> 1 acres	199 <input type="text"/> <input type="text"/> 2 hectares	199 <input type="text"/> <input type="text"/> 3 arpents (Quebec only)
	Code	Field Area	Code      Container Area
30. In 2003, what was the area of land owned by your nursery and used for growing nursery stock?.....	601		104
31. In 2003, what was the area of land rented by your nursery and used for growing nursery stock ? .....	602		105
32. In 2003, what was the total area of land used for growing nursery stock ? <b>(sum of codes 601 and 602)</b> .....	603		
<b>P. LABOUR ( SOD AND NURSERY OPERATIONS)</b>			
This section deals with the number of persons employed by your nursery and/ or sod operation in 2003, excluding those who were hired to perform contract work, landscaping and retailing. Include owners and family workers.			
33. How many full time workers (who worked more than 30 hours per week) worked for your nursery and/or sod operation in 2003?.....	Code 708	No.	
34. How many part time workers (all other workers) worked for your nursery and/or sod operation in 2003? .....	212	No.	
35. What was the total number of workers (including owners) who worked for your nursery and/or sod operation in 2003? <b>(sum of codes 708 and 212)</b> .....	214	No.	
36. What was your total payroll (including owners' salaries) in 2003? .....	216	\$	
<b>Q. NURSERY PURCHASES (PLANT MATERIAL ONLY) (before sales taxes)</b>			
37. In 2003, did you purchase any ornamental or fruit nursery stock, bedding plants and/or bulbs?			
	Yes <input type="text"/> 500 <input type="text"/> 1	No <input type="text"/> 500 <input type="text"/> 2	(go to Section R)
	Code	Dollars	
38. What were your expenses in 2003 on nursery stock for growing on? .....	230	\$	
39. What were your expenses in 2003 on nursery stock for resale? .....	231	\$	
40. a. Total expenses on nursery stock in 2003 <b>(sum of codes 230 and 231)</b> .....	232	\$	
b. What percentage of these expenditures were purchased from other nurseries or greenhouses within your province? .....	233	%	
<b>R. 2003 DOLLAR SALES OF NURSERY STOCK (before sales taxes)</b>			
41. Did you sell nursery stock in 2003?			
	Yes <input type="text"/> 600 <input type="text"/> 1	No <input type="text"/> 600 <input type="text"/> 2	(go to Section S)
	Code	Dollars	
42. a. In 2003, what was your sales revenue from stock started by your firm, or purchased and grown on? ....	217	\$	
b. What were your sales of stock purchased for resale? (exclude sales from any landscaping activities) ....	218	\$	
43. a. Total dollar sales of nursery stock in 2003 <b>(sum of codes 217 and 218)</b> .....	219	\$	
b. What percentage of these sales was container grown? .....	215	%	
44. Please report your total sales of stock <b>(as reported in Question 43a)</b> according to the manner in which they were sold:			
a. Value of direct sales to the public .....	220	\$	
b. Value of fruit stock sold directly to growers .....	221	\$	
c. Value of nursery stock sold to landscape contractors (include the value of stock you may have used in landscape construction and maintenance contracts) .....	222	\$	

**R. 2003 DOLLAR SALES OF NURSERY STOCK (before sales taxes) - concluded**

	Code	Dollars
44. Please report your total sales of stock (as reported in Question 43a) according to the manner in which they were sold:		
d. Value of nursery stock sold to garden centres .....	223	\$
e. Value of nursery stock sold to mass merchandisers (chain stores) .....	224	\$
f. Value of nursery stock sold to other growers .....	225	\$
g. Value of exported sales made directly by your firm .....	226	\$
h. Value of sales to public agencies (e.g., municipalities, school boards, provinces) .....	227	\$
i. Value of sales to other channels (e.g., forestry firms) .....	228	\$
45. Total dollar sales of nursery stock in 2003 (sum of codes 220 to 228), Note: code 229 must equal 219 ...	229	\$

**PLEASE ENSURE THAT YOU HAVE COMPLETED SECTIONS "Q" & "R" IF YOU PURCHASED NURSERY STOCK FOR RESALE EVEN IF YOU DID NOT GROW ANY.**

**NOTE: PLEASE GO TO SECTION "S" IF YOU HAD SOD PURCHASES FOR RESALE EVEN IF YOU DID NOT GROW ANY.**

**S. SOD**

46. Did you grow or sell sod in 2003? Yes   No   (go to Section T)

	Code	Area
47. What was the total area of sod under cultivation on owned or rented land in 2003? .....	631	
48. What area of sod was grown and sold in 2003? .....	632	
49. a. What were your expenses on sod for resale in 2003? (before sales taxes) .....	633	\$
b. What percentage of these expenditures were purchased from other sod farms within your province? (before sales taxes) .....	635	%
50. a. What was your gross revenue from all sod grown for sale in 2003? .....	634	\$
b. What was your gross revenue from all sod purchased for resale in 2003? .....	636	\$

**T. TOTAL SALES**

51. Please calculate the total dollar sales of nursery stock and sod, (sum of codes 229, 634 and 636) .....  \$

**AGREEMENT TO SHARE INFORMATION**

**Note to residents of Newfoundland, New Brunswick, Ontario, Manitoba, Saskatchewan and British Columbia:**

To avoid duplication of enquiry this survey is conducted under a co-operative agreement with the Newfoundland Ministry of Forestry and Agriculture, the New Brunswick Ministry of Agriculture and Rural Development, the Ontario Ministry of Agriculture, Food and Rural Affairs, the Manitoba Agriculture and Food, the Saskatchewan Department of Agriculture and the British Columbia Ministry of Agriculture and Fisheries pursuant to Section 12 of the Statistics Act (SC 1985, Chap. S19). Address any comments or questions to the Agriculture Division, Statistics Canada, Ottawa, Ontario, K1A 0T6.

Do you agree to share this information? Yes   No

**To residents of Quebec:**

To avoid duplication of enquiry this survey is conducted under a co-operative agreement with the Quebec Institute of Statistics pursuant to Section 11 of the Statistics Act.

**COMMENTS:**

Office Use Only

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