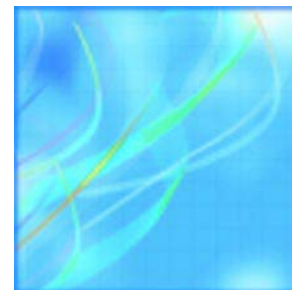


Catalogue no. 22-003-X

# Fruit and Vegetable Production

June 2010



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Statistics Canada  
Agriculture Division  
Crops Section

# Fruit and Vegetable Production

June 2010

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June 2010

Catalogue no. 22-003-X, vol. 79, no. 1

ISSN 1480-7602

Frequency: Semi-Annual

Ottawa

Cette publication est également disponible en français.

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*Canada owes the success of its statistical system to a long-standing partnership between Statistics Canada, the citizens of Canada, its businesses, governments and other institutions. Accurate and timely statistical information could not be produced without their continued cooperation and goodwill.*

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## Symbols

The following standard symbols are used in Statistics Canada publications:

- . not available for any reference period
- .. not available for a specific reference period
- ... not applicable
- 0 true zero or a value rounded to zero
- 0<sup>s</sup> value rounded to 0 (zero) where there is a meaningful distinction between true zero and the value that was rounded
- P preliminary
- r revised
- X suppressed to meet the confidentiality requirements of the *Statistics Act*
- E use with caution
- F too unreliable to be published

## Acknowledgements

The following staff members have contributed to this publication:

Suzanne Danis, Serge DesRoches, Lyn Miljour, Sheba Mirza, Willa Peters-Langlois, Rosaria Spataro and Leah St.Michael.

This publication was prepared under the direction of:

- **Marco Morin**, Chief,  
Crops Section
- **Lorie Shinder**, Head,  
Horticulture Unit

Special thanks are extended to the staff from the Collection Planning and Management Division, the staff from the Collection Systems and Infrastructure Division, Wayne Armstrong from the Survey Processing Unit in Agriculture Division, Rolly Daponti from Farm Register in Agriculture Division, Rachelle St-Amour from the Systems Development Division, Kimberley Coleman and Jean-Sébastien Provençal from the Business Survey Methods Division as well as the CANSIM and Smart publishing teams from Dissemination Division for their support and contribution to this publication.

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## Highlights

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### **2010 Spring Fruit and Vegetable Survey**

Canadian farmers reported expected plantings of 541,000 acres of fruits and vegetables in the spring of 2010, up 1.7% from the total in the spring of 2009.

Vegetable growers indicated they intend to plant about 250,000 acres of vegetables, of which they expect to harvest 249,000 acres. Harvesting area was up 4.7% from 2009. Slightly more than three-fifths (61.2%) of the 2010 crop is expected to go to fresh markets, and the rest for processing.

Quebec and Ontario represented 83.6% of the expected harvesting area of vegetables.

The five major processing vegetables – sweet corn, green peas, carrots, beans and tomatoes – accounted for 56.0% of the total expected harvested vegetable area in Canada.

Farmers indicated increased planting intentions for tomatoes, squash and zucchinis, carrots, dry onions, leaf lettuce and cabbage. However, they reported reduced expected harvesting acres for green peas, sweet corn, shallots and leeks.

Fruit operators planned to cultivate 290,000 acres of fruit, of which 198,000 acres, around two-thirds of the area, will bear fruit this year. This fruit-bearing area was up 4.5% from 2009, most of which (53.5%) was represented by low bush blueberries.

Farmers reported that about two-thirds of the fruit-bearing area was expected to be processed, including almost all the low-bush blueberry, cranberry, vinifera grape and sour cherry area.

Apples, blueberries and grapes accounted for 82.2% of the expected planted area in 2010. Apples, along with other tree fruit such as peaches and pears, have declined, specifically in Ontario. On the other hand, expected new plantings of blueberries, vinifera grapes, cranberries and strawberries showed an increase this spring.

### **2009 Mushroom Growers' Survey**

In 2009, Canadian mushroom growers reported 4.5 million square feet of growing area, 17.0% less than in 2008. Harvested area was reduced by almost one-quarter (23.9%) from 2008. Sales of Canadian grown mushrooms were \$241 million in 2009, almost a fifth less (18.8%) than in 2008.

## Related products

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### Selected publications from Statistics Canada

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21-011-X	Farm Cash Receipts - Agriculture Economic Statistics
22-008-X	Canadian Potato Production
22-202-X	Greenhouse, Sod and Nursery Industries
23-221-X	Production and Value of Honey and Maple Products

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### Selected CANSIM tables from Statistics Canada

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001-0006	Production and value of greenhouse vegetables, annual
001-0007	Production and value of honey, annual
001-0008	Production and farm value of maple products, annual
001-0009	Area, production and farm value of fresh and processed fruits, by province, annual
001-0012	Area, production and sales of mushrooms, annual
001-0013	Area, production and farm value of vegetables, annual
001-0014	Area, production and farm value of potatoes, annual
002-0001	Farm cash receipts, annual
002-0002	Farm cash receipts, quarterly

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### Selected surveys from Statistics Canada

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3407	Fruit and Vegetable Survey
3411	Mushroom Growers' Survey
3414	Maple Products
3416	Annual Greenhouse, Sod and Nursery Survey
3419	Honey Production, Value and Colonies



3437	Farm Cash Receipts
3446	Potato Area and Yield Survey
3473	Net Farm Income

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# Statistical tables

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**Table 1**  
**Estimate of area, commercial production and farm value of fruits in Canada, by province, 2009**

	Cultivated area, total <sup>1</sup>		Bearing area		Marketed production		Farm gate value
	acres	hectares	acres	hectares	tons	metric tonnes	thousand of dollars
<b>Newfoundland and Labrador</b>							
Apples	x	x	x	x	x	x	x
Apricots	.	.	.	.	.	.	.
Blueberries <sup>2</sup>	F	F	F	F	F	F	F
Cherries, sour	.	.	.	.	.	.	.
Cherries, sweet	.	.	.	.	.	.	.
Cranberries	x	x	x	x	x	x	x
Grapes <sup>3</sup>	.	.	.	.	.	.	.
Nectarines	.	.	.	.	.	.	.
Peaches	.	.	.	.	.	.	.
Pears	.	.	.	.	.	.	.
Plums and prunes	x	x	x	x	x	x	x
Raspberries	25 <sup>E</sup>	10 <sup>E</sup>	20 <sup>E</sup>	8 <sup>E</sup>	22 <sup>E</sup>	20 <sup>E</sup>	F
Strawberries	125	51	85	34	101 <sup>E</sup>	92 <sup>E</sup>	F
<b>Prince Edward Island</b>							
Apples	x	x	x	x	x	x	x
Apricots	.	.	.	.	.	.	.
Blueberries <sup>2</sup>	13,005	5,263	5,505	2,228	5,214	4,730	3,786
Cherries, sour	.	.	.	.	.	.	.
Cherries, sweet	.	.	.	.	.	.	.
Cranberries	x	x	x	x	x	x	x
Grapes <sup>3</sup>	F	F	F	F	F	F	F
Nectarines	.	.	.	.	.	.	.
Peaches	.	.	.	.	.	.	.
Pears	x	x	x	x	x	x	x
Plums and prunes	F	F	F	F	F	F	F
Raspberries	25	10	20	8	7	6	39 <sup>E</sup>
Strawberries	200	81	140	57	370	336	1,063
<b>Nova Scotia</b>							
Apples	5,500	2,226	5,000	2,023	44,500	40,370	14,500
Apricots	.	.	.	.	.	.	.
Blueberries <sup>2</sup>	39,900	16,147	18,305	7,408	16,503	14,971	13,142
Cherries, sour	F	F	F	F	F	F	F
Cherries, sweet	15	6	15	6	25 <sup>E</sup>	23 <sup>E</sup>	50 <sup>E</sup>
Cranberries	300	121	210	85	1,288 <sup>E</sup>	1,168 <sup>E</sup>	2,535 <sup>E</sup>
Grapes <sup>3</sup>	410	166	360	146	675	612	925
Nectarines	.	.	.	.	.	.	.
Peaches	50	20	40	16	85	77	110
Pears	135	55	115	47	415	376	250
Plums and prunes	45	18	35	14	80	73	100
Raspberries	90	36	65	26	63	57	475 <sup>E</sup>
Strawberries	650	263	350	142	1,140	1,034	3,600
<b>New Brunswick</b>							
Apples	630	255	585	237	4,408	3,998	1,985
Apricots	.	.	.	.	.	.	.
Blueberries <sup>2</sup>	22,460	9,089	10,005	4,049	12,087	10,965	8,703
Cherries, sour	.	.	.	.	.	.	.
Cherries, sweet	.	.	.	.	.	.	.
Cranberries	545	221	520	210	4,155	3,769	3,655
Grapes <sup>3</sup>	50 <sup>E</sup>	20 <sup>E</sup>	30 <sup>E</sup>	12 <sup>E</sup>	F	F	F
Nectarines	.	.	.	.	.	.	.
Peaches	.	.	.	.	.	.	.
Pears	x	x	x	x	x	x	x
Plums and prunes	x	x	x	x	x	x	x
Raspberries	95	38	70	28	45	41	191
Strawberries	375	152	300	121	525	476	1,650

See notes at the end of the table.

Table 1 – continued

## Estimate of area, commercial production and farm value of fruits in Canada, by province, 2009

	Cultivated area, total <sup>1</sup>		Bearing area		Marketed production		Farm gate value
	acres	hectares	acres	hectares	tons	metric tonnes	thousand of dollars
<b>Quebec</b>							
Apples	15,400	6,232	10,610	4,294	116,088	105,313	44,782
Apricots	.	.	.	.	.	.	.
Blueberries <sup>2</sup>	67,154	27,176	35,441	14,342	34,596	31,385	27,616
Cherries, sour	0	0	0	0	0	0	0
Cherries, sweet	0	0	0	0	0	0	0
Cranberries	6,215	2,515	4,332	1,753	48,171	43,700	39,340
Grapes <sup>3</sup>	1,550	627	1,000	405	1,300	1,179	1,900
Nectarines	.	.	.	.	.	.	.
Peaches	.	.	.	.	.	.	.
Pears	60	24	40	16	135	122	139
Plums and prunes	30	12	25	10	20	18	38
Raspberries	1,300	526	1,155	467	1,320	1,197	5,745
Strawberries	4,735	1,916	3,340	1,352	9,819	8,908	31,512
<b>Ontario</b>							
Apples	18,635	7,541	16,920	6,847	187,109	169,742	78,313
Apricots	50	20	50	20	174 <sup>E</sup>	157 <sup>E</sup>	243
Blueberries <sup>2</sup>	575	233	495	200	988	896	4,582
Cherries, sour	2,870	1,161	2,285	925	7,016 <sup>r</sup>	6,364 <sup>r</sup>	3,191 <sup>r</sup>
Cherries, sweet	550	223	505	204	881 <sup>r</sup>	799 <sup>r</sup>	2,550 <sup>r</sup>
Cranberries	F	F	F	F	F	F	F
Grapes <sup>3</sup>	19,635	7,946	17,740	7,179	54,484 <sup>r</sup>	49,427 <sup>r</sup>	59,426 <sup>r</sup>
Nectarines	F	F	F	F	F	F	F
Peaches	5,745	2,325	4,665	1,888	21,298	19,321	23,572 <sup>r</sup>
Pears	1,385	560	1,230	498	3,877	3,517	4,362
Plums and prunes	805	326	660	267	1,831	1,661	3,805 <sup>r</sup>
Raspberries	810	328	690	279	698	633	4,229
Strawberries	3,295	1,333	2,465	998	6,846	6,210	22,563
<b>Manitoba</b>							
Apples	F	F	F	F	F	F	F
Apricots	.	.	.	.	.	.	.
Blueberries <sup>2</sup>	.	.	.	.	.	.	.
Cherries, sour	0	0	0	0	0	0	0
Cherries, sweet	.	.	.	.	.	.	.
Cranberries	.	.	.	.	.	.	.
Grapes <sup>3</sup>	.	.	.	.	.	.	.
Nectarines	.	.	.	.	.	.	.
Peaches	.	.	.	.	.	.	.
Pears	.	.	.	.	.	.	.
Plums and prunes	0	0	0	0	0	0	0
Raspberries	95	38	65	26	22	20	87
Strawberries	345	140	245	99	548	497	1,604
<b>Saskatchewan</b>							
Apples	40	16	25	10	F	F	F
Apricots	.	.	.	.	.	.	.
Blueberries <sup>2</sup>	.	.	.	.	.	.	.
Cherries, sour	110	45	70	28	35 <sup>E</sup>	32 <sup>E</sup>	134
Cherries, sweet	0	0	0	0	0	0	0
Cranberries	.	.	.	.	.	.	.
Grapes <sup>3</sup>	..	..	..	..	..	..	..
Nectarines	.	.	.	.	.	.	.
Peaches	.	.	.	.	.	.	.
Pears	.	.	.	.	.	.	.
Plums and prunes	0	0	0	0	0	0	0
Raspberries	75	30	55	22	22	20	97
Strawberries	140 <sup>E</sup>	57 <sup>E</sup>	F	F	F	F	F

See notes at the end of the table.

Table 1 – continued

## Estimate of area, commercial production and farm value of fruits in Canada, by province, 2009

	Cultivated area, total <sup>1</sup>		Bearing area		Marketed production		Farm gate value
	acres	hectares	acres	hectares	tons	metric tonnes	thousand of dollars
<b>Alberta</b>							
Apples	45 <sup>E</sup>	18 <sup>E</sup>	F	F	F	F	F
Apricots	.	.	.	.	.	.	.
Blueberries <sup>2</sup>	0	0	0	0	0	0	0
Cherries, sour	55	22	25 <sup>E</sup>	10 <sup>E</sup>	F	F	F
Cherries, sweet	0	0	0	0	0	0	0
Cranberries	.	.	.	.	.	.	.
Grapes <sup>3</sup>	.	.	.	.	.	.	.
Nectarines	.	.	.	.	.	.	.
Peaches	.	.	.	.	.	.	.
Pears	.	.	.	.	.	.	.
Plums and prunes	0	0	0	0	0	0	0
Raspberries	180	73	124	50	54 <sup>E</sup>	49 <sup>E</sup>	244 <sup>E</sup>
Strawberries	300	121	230	93	208	189	1,108
<b>British Columbia</b>							
Apples	9,375	3,794	9,065	3,668	102,800	93,259	36,456
Apricots	200	81	195	79	833	755	973
Blueberries <sup>2</sup>	19,000	7,689	13,880	5,617	44,175	40,075	52,568
Cherries, sour	75 <sup>E</sup>	30 <sup>E</sup>	70 <sup>E</sup>	28 <sup>E</sup>	F	F	F
Cherries, sweet	3,365	1,362	2,985	1,208	15,193	13,782	36,497
Cranberries	6,129	2,480	5,929	2,399	41,250	37,421	47,485
Grapes <sup>3</sup>	9,010	3,646	8,170	3,306	17,929	16,264	36,101 <sup>r</sup>
Nectarines	225	91	195	79	744	674	639
Peaches	1,030	417	925	374	4,128	3,744	3,372
Pears	580	235	555	225	4,819	4,372	1,543
Plums and prunes	285	115	265	107	940	853	477
Raspberries	3,855	1,560	3,605	1,459	11,646	10,565	18,661
Strawberries	790	320	555	225	1,492	1,353	4,139
<b>Canada</b>							
Apples	49,760	20,137	42,370	17,147	455,361	413,096	176,406
Apricots	250	101	245	99	1,006	913	1,216
Blueberries <sup>2</sup>	163,594	66,204	84,381	34,148	113,616	103,070	110,465
Cherries, sour	3,115	1,261	2,455	994	7,323 <sup>r</sup>	6,643 <sup>r</sup>	3,571 <sup>r</sup>
Cherries, sweet	3,930	1,590	3,505	1,418	16,098 <sup>r</sup>	14,604 <sup>r</sup>	39,097 <sup>r</sup>
Cranberries	13,494	5,461	11,248	4,552	95,655	86,776	94,094
Grapes <sup>3</sup>	30,670	12,412	27,310	11,052	74,415 <sup>r</sup>	67,508 <sup>r</sup>	98,410 <sup>r</sup>
Nectarines	F	F	F	F	2,985	2,707	F
Peaches	6,825	2,762	5,630	2,278	25,511	23,143	27,054 <sup>r</sup>
Pears	2,170	878	1,950	789	9,259	8,400	6,319
Plums and prunes	1,180	478	1,000	405	2,876	2,609	4,431 <sup>r</sup>
Raspberries	6,550	2,651	5,869	2,375	13,897	12,607	29,873
Strawberries	10,955	4,433	7,830	3,169	21,155	19,191	68,038

1. Cultivated area includes bearing and non-bearing area.
2. Includes low bush blueberries and high bush blueberries.
3. Includes table grapes and wine grapes.

**Table 2**  
**Estimate of fruit area in Canada, by province, 2010**

	Cultivated area, total <sup>1</sup>		Bearing area		Marketed production		Farm gate value
	acres	hectares	acres	hectares	tons	metric tonnes	thousand of dollars
<b>Newfoundland and Labrador</b>							
Apples	5	2	5	2	..	..	..
Apricots	.	.	.	.	.	.	.
Blueberries <sup>2</sup>	900	364	335	136	..	..	..
Cherries, sour	.	.	.	.	.	.	.
Cherries, sweet	.	.	.	.	.	.	.
Cranberries	x	x	x	x	..	..	..
Grapes <sup>3</sup>	.	.	.	.	.	.	.
Nectarines	.	.	.	.	.	.	.
Peaches	.	.	.	.	.	.	.
Pears	.	.	.	.	.	.	.
Plums and prunes	10	4	5	2	..	..	..
Raspberries	30	12	25	10	..	..	..
Strawberries	110	45	95	38	..	..	..
<b>Prince Edward Island</b>							
Apples	105	42	95	38	..	..	..
Apricots	.	.	.	.	.	.	.
Blueberries <sup>2</sup>	12,035	4,870	5,825	2,357	..	..	..
Cherries, sour	.	.	.	.	.	.	.
Cherries, sweet	.	.	.	.	.	.	.
Cranberries	100	40	80	32	..	..	..
Grapes <sup>3</sup>	x	x	x	x	..	..	..
Nectarines	.	.	.	.	.	.	.
Peaches	.	.	.	.	.	.	.
Pears	5	2	5	2	..	..	..
Plums and prunes	5	2	5	2	..	..	..
Raspberries	25	10	20	8	..	..	..
Strawberries	180	73	135	55	..	..	..
<b>Nova Scotia</b>							
Apples	4,900	1,983	4,400	1,781	..	..	..
Apricots	.	.	.	.	.	.	.
Blueberries <sup>2</sup>	40,870	16,539	20,160	8,158	..	..	..
Cherries, sour	5	2	5	2	..	..	..
Cherries, sweet	15	6	15	6	..	..	..
Cranberries	275	111	215	87	..	..	..
Grapes <sup>3</sup>	520	210	410	166	..	..	..
Nectarines	.	.	.	.	.	.	.
Peaches	50	20	45	18	..	..	..
Pears	110	45	110	45	..	..	..
Plums and prunes	40	16	40	16	..	..	..
Raspberries	85	34	70	28	..	..	..
Strawberries	590	239	425	172	..	..	..
<b>New Brunswick</b>							
Apples	570	231	470	190	..	..	..
Apricots	.	.	.	.	.	.	.
Blueberries <sup>2</sup>	22,100	8,944	11,340	4,589	..	..	..
Cherries, sour	.	.	.	.	.	.	.
Cherries, sweet	.	.	.	.	.	.	.
Cranberries	595	241	495	200	..	..	..
Grapes <sup>3</sup>	45	18	35	14	..	..	..
Nectarines	.	.	.	.	.	.	.
Peaches	.	.	.	.	.	.	.
Pears	5	2	5	2	..	..	..
Plums and prunes	5	2	5	2	..	..	..
Raspberries	95	38	80	32	..	..	..
Strawberries	330	134	240	97	..	..	..

See notes at the end of the table.

Table 2 – continued

## Estimate of fruit area in Canada, by province, 2010

	Cultivated area, total <sup>1</sup>		Bearing area		Marketed production		Farm gate value
	acres	hectares	acres	hectares	tons	metric tonnes	thousand of dollars
<b>Quebec</b>							
Apples	14,825	5,999	11,055	4,474	..	..	..
Apricots	.	.	.	.	.	.	.
Blueberries <sup>2</sup>	69,475	28,115	37,290	15,091	..	..	..
Cherries, sour	35	14	20	8	..	..	..
Cherries, sweet	20	8	15	6	..	..	..
Cranberries	7,040	2,849	5,500	2,226	..	..	..
Grapes <sup>3</sup>	F	F	F	F	..	..	..
Nectarines	.	.	.	.	.	.	.
Peaches	.	.	.	.	.	.	.
Pears	100	40	60	24	..	..	..
Plums and prunes	60	24	50	20	..	..	..
Raspberries	1,500	607	1,330	538	..	..	..
Strawberries	4,635	1,876	3,610	1,461	..	..	..
<b>Ontario</b>							
Apples	16,100	6,515	15,460	6,256	..	..	..
Apricots	45	18	45	18	..	..	..
Blueberries <sup>2</sup>	605	245	535	217	..	..	..
Cherries, sour	2,010	813	1,635	662	..	..	..
Cherries, sweet	500	202	420	170	..	..	..
Cranberries	x	x	x	x	..	..	..
Grapes <sup>3</sup>	17,030	6,892	15,770	6,382	..	..	..
Nectarines	665	269	585 <sup>E</sup>	237 <sup>E</sup>	..	..	..
Peaches	5,040	2,040	4,170	1,688	..	..	..
Pears	1,150	465	1,055	427	..	..	..
Plums and prunes	700	283	575	233	..	..	..
Raspberries	825	334	710	287	..	..	..
Strawberries	2,965	1,200	2,380	963	..	..	..
<b>Manitoba</b>							
Apples	15	6	15	6	..	..	..
Apricots	.	.	.	.	.	.	.
Blueberries <sup>2</sup>	.	.	.	.	.	.	.
Cherries, sour	5 <sup>E</sup>	2 <sup>E</sup>	5 <sup>E</sup>	2 <sup>E</sup>	..	..	..
Cherries, sweet	.	.	.	.	.	.	.
Cranberries	.	.	.	.	.	.	.
Grapes <sup>3</sup>	.	.	.	.	.	.	.
Nectarines	.	.	.	.	.	.	.
Peaches	.	.	.	.	.	.	.
Pears	.	.	.	.	.	.	.
Plums and prunes	0	0	0	0	..	..	..
Raspberries	90	36	70	28	..	..	..
Strawberries	330	134	245	99	..	..	..
<b>Saskatchewan</b>							
Apples	80	32	60	24	..	..	..
Apricots	.	.	.	.	.	.	.
Blueberries <sup>2</sup>	.	.	.	.	.	.	.
Cherries, sour	145	59	105	42	..	..	..
Cherries, sweet	x	x	x	x	..	..	..
Cranberries	.	.	.	.	.	.	.
Grapes <sup>3</sup>	x	x	x	x	..	..	..
Nectarines	.	.	.	.	.	.	.
Peaches	.	.	.	.	.	.	.
Pears	.	.	.	.	.	.	.
Plums and prunes	2	1	2	1	..	..	..
Raspberries	95	38	65	26	..	..	..
Strawberries	145	59	125	51	..	..	..

See notes at the end of the table.

Table 2 – continued

Estimate of fruit area in Canada, by province, 2010

	Cultivated area, total <sup>1</sup>		Bearing area		Marketed production		Farm gate value
	acres	hectares	acres	hectares	tons	metric tonnes	thousand of dollars
<b>Alberta</b>							
Apples	40	16	30 <sup>E</sup>	12 <sup>E</sup>	..	..	..
Apricots	.	.	.	.	.	.	.
Blueberries <sup>2</sup>	0	0	0	0	..	..	..
Cherries, sour	70	28	55	22	..	..	..
Cherries, sweet	x	x	x	x	..	..	..
Cranberries	.	.	.	.	.	.	.
Grapes <sup>3</sup>	.	.	.	.	.	.	.
Nectarines	.	.	.	.	.	.	.
Peaches	.	.	.	.	.	.	.
Pears	.	.	.	.	.	.	.
Plums and prunes	0	0	0	0	..	..	..
Raspberries	140	57	90	36	..	..	..
Strawberries	200	81	130	53	..	..	..
<b>British Columbia</b>							
Apples	8,770	3,549	8,290	3,355	..	..	..
Apricots	180	73	170	69	..	..	..
Blueberries <sup>2</sup>	19,000	7,689	14,445	5,846	..	..	..
Cherries, sour	65	26	60	24	..	..	..
Cherries, sweet	3,185	1,289	2,920	1,182	..	..	..
Cranberries	6,129	2,480	5,675	2,297	..	..	..
Grapes <sup>3</sup>	9,070	3,670	8,180	3,310	..	..	..
Nectarines	205	83	205	83	..	..	..
Peaches	1,020	413	950	384	..	..	..
Pears	510	206	485	196	..	..	..
Plums and prunes	330	134	320	129	..	..	..
Raspberries	3,855	1,560	3,260	1,319	..	..	..
Strawberries	715	289	615	249	..	..	..
<b>Canada</b>							
Apples	45,410	18,377	39,880	16,139	..	..	..
Apricots	225	91	215	87	..	..	..
Blueberries <sup>2</sup>	164,985	66,767	89,930	36,393	..	..	..
Cherries, sour	2,335	945	1,885	763	..	..	..
Cherries, sweet	3,730	1,509	3,380	1,368	..	..	..
Cranberries	14,264	5,772	12,085	4,891	..	..	..
Grapes <sup>3</sup>	28,250	11,432	25,525	10,330	..	..	..
Nectarines	870	352	790	320	..	..	..
Peaches	6,110	2,473	5,165	2,090	..	..	..
Pears	1,880	761	1,720	696	..	..	..
Plums and prunes	1,152	466	1,002	405	..	..	..
Raspberries	6,740	2,728	5,720	2,315	..	..	..
Strawberries	10,200	4,128	8,000	3,237	..	..	..

1. Cultivated area includes bearing and non-bearing area.
2. Includes low bush blueberries and high bush blueberries.
3. Includes table grapes and wine grapes.



**Table 3-1**  
**Area, production and farm value of commercial vegetables in Canada, by province, 2009 — Newfoundland and Labrador**

	Area planted		Area harvested		Total production		Marketed production		Farm gate value
	acres	hectares	acres	hectares	tons	metric tonnes	tons	metric tonnes	thousands of dollars
<b>Newfoundland and Labrador</b>									
Asparagus	.	.	.	.	.	.	.	.	.
Beans	F	F	F	F	F	F	F	F	F
Beets	45	18	40	16	163	147	163	147	145
Broccoli	10	4	10	4	27	24	27	24	62
Brussels sprouts	.	.	.	.	.	.	.	.	.
Cabbage <sup>1</sup>	150	61	140	57	1,501	1,362	1,486	1,348	1,042
Carrots <sup>2</sup>	160	65	150	61	1,625	1,474	1,609	1,460	1,237
Cauliflower	F	F	F	F	F	F	F	F	15 <sup>E</sup>
Celery	0	0	0	0	0	0	0	0	0
Corn	F	F	F	F	F	F	F	F	F
Cucumbers	0	0	0	0	0	0	0	0	0
Garlic	.	.	.	.	.	.	.	.	.
Leeks	.	.	.	.	.	.	.	.	.
Lettuce <sup>3</sup>	F	F	F	F	F	F	F	F	F
Dry onions	5	2	F	F	F	F	F	F	F
Other melons	.	.	.	.	.	.	.	.	.
Parsley	.	.	.	.	.	.	.	.	.
Parsnips	10 <sup>E</sup>	4 <sup>E</sup>	10 <sup>E</sup>	4 <sup>E</sup>	F	F	F	F	F
Peas	0	0	0	0	0	0	0	0	0
Peppers	0	0	0	0	0	0	0	0	0
Pumpkins	15 <sup>E</sup>	6 <sup>E</sup>	15 <sup>E</sup>	6 <sup>E</sup>	73 <sup>E</sup>	66 <sup>E</sup>	70 <sup>E</sup>	63 <sup>E</sup>	84 <sup>E</sup>
Radishes	0	0	0	0	0	0	0	0	0
Rhubarb	.	.	.	.	.	.	.	.	.
Rutabagas and turnips	245	99	230	93	2,749	2,493	2,705	2,454	2,082
Shallots	.	.	.	.	.	.	.	.	.
Spinach	0	0	0	0	0	0	0	0	0
Squash and zucchinis	F	F	F	F	F	F	F	F	F
Tomatoes	0	0	0	0	0	0	0	0	0
Watermelon	.	.	.	.	.	.	.	.	.

1. Includes Chinese cabbage and regular cabbage.

2. Includes baby carrots and regular carrots.

3. Includes leaf lettuce and head lettuce.

**Table 3-2  
Area, production and farm value of commercial vegetables in Canada, by province, 2009 — Prince Edward Island**

	Area planted		Area harvested		Total production		Marketed production		Farm gate value
	acres	hectares	acres	hectares	tons	metric tonnes	tons	metric tonnes	thousands of dollars
<b>Prince Edward Island</b>									
Asparagus	F	F	F	F	F	F	F	F	F
Beans	25	10	25	10	30	27	30	27	124
Beets	F	F	F	F	F	F	F	F	F
Broccoli	F	F	F	F	F	F	F	F	F
Brussels sprouts	F	F	F	F	F	F	F	F	F
Cabbage <sup>1</sup>	240 <sup>E</sup>	97 <sup>E</sup>	240 <sup>E</sup>	97 <sup>E</sup>	2,185 <sup>E</sup>	1,982 <sup>E</sup>	1,920 <sup>E</sup>	1,742 <sup>E</sup>	580 <sup>E</sup>
Carrots <sup>2</sup>	1,160	469	1,130	457	20,080 <sup>E</sup>	18,216 <sup>E</sup>	14,380 <sup>E</sup>	13,045 <sup>E</sup>	2,255
Cauliflower	F	F	F	F	F	F	F	F	F
Celery	0	0	0	0	0	0	0	0	0
Corn	40	16	35	14	86	78	86	78	67
Cucumbers	15 <sup>E</sup>	6 <sup>E</sup>	15 <sup>E</sup>	6 <sup>E</sup>	104 <sup>E</sup>	94 <sup>E</sup>	104 <sup>E</sup>	94 <sup>E</sup>	68 <sup>E</sup>
Garlic	.	.	.	.	.	.	.	.	.
Leeks	.	.	.	.	.	.	.	.	.
Lettuce <sup>3</sup>	F	F	F	F	F	F	F	F	F
Dry onions	F	F	F	F	F	F	F	F	F
Other melons	.	.	.	.	.	.	.	.	.
Parsley	.	.	.	.	.	.	.	.	.
Parsnips	F	F	F	F	F	F	F	F	F
Peas	5 <sup>E</sup>	2 <sup>E</sup>	5 <sup>E</sup>	2 <sup>E</sup>	3 <sup>E</sup>	2 <sup>E</sup>	3 <sup>E</sup>	2 <sup>E</sup>	13 <sup>E</sup>
Peppers	0	0	0	0	0	0	0	0	0
Pumpkins	F	F	F	F	F	F	F	F	F
Radishes	F	F	F	F	F	F	F	F	F
Rhubarb	.	.	.	.	.	.	.	.	.
Rutabagas and turnips	435	176	435	176	6,347	5,757	6,347	5,757	2,366
Shallots	.	.	.	.	.	.	.	.	.
Spinach	5 <sup>E</sup>	2 <sup>E</sup>	5 <sup>E</sup>	2 <sup>E</sup>	F	F	F	F	F
Squash and zucchinis	10	4	10	4	13	11	13	11	17
Tomatoes	5	2	5	2	18 <sup>E</sup>	16 <sup>E</sup>	18 <sup>E</sup>	16 <sup>E</sup>	51 <sup>E</sup>
Watermelon	.	.	.	.	.	.	.	.	.

1. Includes Chinese cabbage and regular cabbage.
2. Includes baby carrots and regular carrots.
3. Includes leaf lettuce and head lettuce.

**Table 3-3**  
**Area, production and farm value of commercial vegetables in Canada, by province, 2009 — Nova Scotia**

	Area planted		Area harvested		Total production		Marketed production		Farm gate value
	acres	hectares	acres	hectares	tons	metric tonnes	tons	metric tonnes	thousands of dollars
<b>Nova Scotia</b>									
Asparagus	10	4	10	4	5	5	5	5	37
Beans	145 <sup>E</sup>	59 <sup>E</sup>	125 <sup>E</sup>	51 <sup>E</sup>	225	204	225	204	600
Beets	F	F	F	F	F	F	F	F	F
Broccoli	F	F	F	F	F	F	F	F	F
Brussels sprouts	F	F	F	F	F	F	F	F	F
Cabbage <sup>1</sup>	225	91	225	91	1,293	1,173	1,293	1,173	641 <sup>E</sup>
Carrots <sup>2</sup>	2,600	1,052	2,570	1,040	52,058	47,226	51,947	47,125	5,533
Cauliflower	F	F	F	F	F	F	F	F	F
Celery	0	0	0	0	0	0	0	0	0
Corn	360	146	330 <sup>E</sup>	134 <sup>E</sup>	620 <sup>E</sup>	562 <sup>E</sup>	620 <sup>E</sup>	562 <sup>E</sup>	530 <sup>E</sup>
Cucumbers	35	14	35	14	138	125	137	124	F
Garlic	.	.	.	.	.	.	.	.	.
Leeks	10 <sup>E</sup>	4 <sup>E</sup>	10 <sup>E</sup>	4 <sup>E</sup>	F	F	F	F	F
Lettuce <sup>3</sup>	135	55	40	16	65 <sup>E</sup>	59 <sup>E</sup>	65 <sup>E</sup>	59 <sup>E</sup>	239
Dry onions	625	253	625	253	12,801	11,613	12,799	11,611	3,086
Other melons	.	.	.	.	.	.	.	.	.
Parsley	.	.	.	.	.	.	.	.	.
Parsnips	F	F	F	F	F	F	F	F	F
Peas	F	F	F	F	F	F	F	F	176 <sup>E</sup>
Peppers	10	4	5	2	60 <sup>E</sup>	54 <sup>E</sup>	59 <sup>E</sup>	54 <sup>E</sup>	105 <sup>E</sup>
Pumpkins	115	47	105	42	411	373	356	323	111
Radishes	F	F	F	F	F	F	F	F	F
Rhubarb	.	.	.	.	.	.	.	.	.
Rutabagas and turnips	194	79	173	70	2,779	2,521	2,779	2,521	804
Shallots	F	F	F	F	F	F	F	F	F
Spinach	F	F	F	F	F	F	F	F	F
Squash and zucchinis	110	45	95	38	274	248	268	243	193
Tomatoes	15	6	15	6	68	61	66	60	138
Watermelon	.	.	.	.	.	.	.	.	.

1. Includes Chinese cabbage and regular cabbage.
2. Includes baby carrots and regular carrots.
3. Includes leaf lettuce and head lettuce.

**Table 3-4  
 Area, production and farm value of commercial vegetables in Canada, by province, 2009 — New Brunswick**

	Area planted		Area harvested		Total production		Marketed production		Farm gate value
	acres	hectares	acres	hectares	tons	metric tonnes	tons	metric tonnes	thousands of dollars
<b>New Brunswick</b>									
Asparagus	F	F	F	F	F	F	F	F	F
Beans	F	F	F	F	F	F	F	F	F
Beets	30	12	30	12	81	73	81	73	130
Broccoli	45 <sup>E</sup>	18 <sup>E</sup>	45 <sup>E</sup>	18 <sup>E</sup>	50 <sup>E</sup>	45 <sup>E</sup>	50 <sup>E</sup>	45 <sup>E</sup>	63 <sup>E</sup>
Brussels sprouts	0	0	0	0	0	0	0	0	0
Cabbage <sup>1</sup>	F	F	F	F	F	F	F	F	F
Carrots <sup>2</sup>	F	F	F	F	F	F	F	F	F
Cauliflower	F	F	F	F	F	F	F	F	F
Celery	0	0	0	0	0	0	0	0	0
Corn	410	166	410	166	965	875	965	875	1,056
Cucumbers	45	18	45	18	270	245	270	245	225
Garlic	.	.	.	.	.	.	.	.	.
Leeks	0	0	0	0	0	0	0	0	0
Lettuce <sup>3</sup>	10	4	10	4	F	F	F	F	F
Dry onions	15	6	15	6	9	8	9	8	15
Other melons	.	.	.	.	.	.	.	.	.
Parsley	.	.	.	.	.	.	.	.	.
Parsnips	0	0	0	0	0	0	0	0	0
Peas	40	16	35	14	25	23	23	20	103
Peppers	F	F	F	F	F	F	F	F	F
Pumpkins	145	59	145	59	1,038	941	1,038	941	205
Radishes	0	0	0	0	0	0	0	0	0
Rhubarb	.	.	.	.	.	.	.	.	.
Rutabagas and turnips	55 <sup>E</sup>	22 <sup>E</sup>	50 <sup>E</sup>	20 <sup>E</sup>	F	F	F	F	F
Shallots	5	2	5	2	5	5	5	5	15
Spinach	5 <sup>E</sup>	2 <sup>E</sup>	5 <sup>E</sup>	2 <sup>E</sup>	3 <sup>E</sup>	2 <sup>E</sup>	3 <sup>E</sup>	2 <sup>E</sup>	F
Squash and zucchinis	170	69	170	69	573	519	573	519	415
Tomatoes	F	F	F	F	F	F	F	F	F
Watermelon	.	.	.	.	.	.	.	.	.

1. Includes Chinese cabbage and regular cabbage.
2. Includes baby carrots and regular carrots.
3. Includes leaf lettuce and head lettuce.

**Table 3-5**  
**Area, production and farm value of commercial vegetables in Canada, by province, 2009 — Quebec**

	Area planted		Area harvested		Total production		Marketed production		Farm gate value
	acres	hectares	acres	hectares	tons	metric tonnes	tons	metric tonnes	thousands of dollars
<b>Quebec</b>									
Asparagus	740	299	655	265	1,139	1,033	1,123	1,018	3,534
Beans	9,020	3,650	8,337	3,374	17,543	15,914	17,543	15,914	8,246
Beets	1,575	637	1,495	605	16,417	14,893	15,552	14,109	3,605
Broccoli	4,620	1,870	4,386	1,775	28,559	25,908	27,339	24,802	21,405
Brussels sprouts	200	81	180	73	757 <sup>E</sup>	686 <sup>E</sup>	745 <sup>E</sup>	676 <sup>E</sup>	1,146 <sup>E</sup>
Cabbage <sup>1</sup>	4,580	1,853	4,325 <sup>r</sup>	1,750 <sup>r</sup>	74,330 <sup>r</sup>	67,431 <sup>r</sup>	74,329 <sup>r</sup>	67,430 <sup>r</sup>	15,356
Carrots <sup>2</sup>	7,552	3,056	6,985 <sup>r</sup>	2,827 <sup>r</sup>	109,605	99,432	97,416 <sup>r</sup>	88,374 <sup>r</sup>	23,811 <sup>r</sup>
Cauliflower	2,170	878	1,930	781	16,426	14,901	16,016 <sup>r</sup>	14,529 <sup>r</sup>	9,754 <sup>r</sup>
Celery	1,325 <sup>E</sup>	536 <sup>E</sup>	1,140 <sup>E</sup>	461 <sup>E</sup>	21,669	19,657	21,669	19,657	7,462
Corn	20,985	8,492	18,465	7,473	83,495 <sup>r</sup>	75,745 <sup>r</sup>	83,495 <sup>r</sup>	75,745 <sup>r</sup>	21,752 <sup>r</sup>
Cucumbers	2,045	828	1,922	778	23,417	21,243	19,880	18,034	7,507
Garlic	F	F	F	F	F	F	F	F	F
Leeks	575	233	520	210	5,287 <sup>E</sup>	4,796 <sup>E</sup>	3,241	2,940	4,480 <sup>E</sup>
Lettuce <sup>3</sup>	11,460	4,638	9,765	3,952	104,823	95,093	90,234	81,859	48,719
Dry onions	4,930	1,995	4,240	1,716	78,831	71,514	78,008	70,767	19,609
Other melons	565 <sup>E</sup>	229 <sup>E</sup>	540 <sup>E</sup>	219 <sup>E</sup>	F	F	F	F	F
Parsley	150	61	125	51	F	F	F	F	918 <sup>E</sup>
Parsnips	390	158	370	150	1,964	1,782	1,940	1,760	1,257
Peas	9,905	4,008	9,783	3,959	20,681	18,761	20,681	18,761	7,690
Peppers	1,310	530	1,225	496	15,858 <sup>Er</sup>	14,386 <sup>Er</sup>	15,858 <sup>Er</sup>	14,386 <sup>Er</sup>	10,923 <sup>Er</sup>
Pumpkins	1,440	583	1,187	480	14,334	13,003	12,183	11,052	2,491
Radishes	2,025 <sup>E</sup>	819 <sup>E</sup>	1,760 <sup>E</sup>	712 <sup>E</sup>	8,443	7,659	8,443	7,659	8,033 <sup>E</sup>
Rhubarb	F	F	F	F	F	F	F	F	F
Rutabagas and turnips	1,125	455	1,075	435	15,147	13,741	15,147	13,741	6,386
Shallots	1,000	405	850	344	8,925	8,097	8,631	7,830	8,902
Spinach	610 <sup>E</sup>	247 <sup>E</sup>	490 <sup>E</sup>	198 <sup>E</sup>	F	F	F	F	F
Squash and zucchinis	1,780	720	1,375	556	8,290	7,521	8,102	7,350	5,500
Tomatoes	1,175	476	1,035	419	7,326	6,646	7,311	6,632	6,803
Watermelon	170	69	130 <sup>E</sup>	53 <sup>E</sup>	821 <sup>E</sup>	744 <sup>E</sup>	821 <sup>E</sup>	744 <sup>E</sup>	348

1. Includes Chinese cabbage and regular cabbage.
2. Includes baby carrots and regular carrots.
3. Includes leaf lettuce and head lettuce.

**Table 3-6  
Area, production and farm value of commercial vegetables in Canada, by province, 2009 — Ontario**

	Area planted		Area harvested		Total production		Marketed production		Farm gate value
	acres	hectares	acres	hectares	tons	metric tonnes	tons	metric tonnes	thousands of dollars
<b>Ontario</b>									
Asparagus	3,620	1,465	3,525	1,427	6,992	6,343	6,986	6,337	18,891
Beans	8,790	3,557	8,255	3,341	23,622	21,430	23,408	21,235	8,992
Beets	1,005	407	920	372	9,652 <sup>r</sup>	8,756 <sup>r</sup>	9,652 <sup>r</sup>	8,756 <sup>r</sup>	2,600 <sup>r</sup>
Broccoli	F	F	F	F	F	F	F	F	F
Brussels sprouts	F	F	F	F	F	F	F	F	F
Cabbage <sup>1</sup>	5,100	2,064	4,705	1,904	63,852	57,926	63,272	57,399	16,642
Carrots <sup>2</sup>	8,250	3,339	7,775	3,146	188,275	170,800	180,004 <sup>r</sup>	163,297 <sup>r</sup>	35,927 <sup>r</sup>
Cauliflower	1,520	615	1,415	573	12,041	10,923	12,022	10,906	7,303
Celery	475 <sup>E</sup>	192 <sup>E</sup>	465 <sup>E</sup>	188 <sup>E</sup>	13,709 <sup>E</sup>	12,436 <sup>E</sup>	13,696 <sup>E</sup>	12,425 <sup>E</sup>	4,834 <sup>E</sup>
Corn	25,035	10,131	22,230	8,996	132,265	119,988	123,915	112,414	35,989
Cucumbers	3,625	1,467	3,340	1,352	33,961	30,809	33,961	30,809	16,686
Garlic	445 <sup>E</sup>	180 <sup>E</sup>	F	F	F	F	F	F	F
Leeks	F	F	F	F	F	F	F	F	F
Lettuce <sup>3</sup>	1,100	445	845	342	5,709	5,179	5,644	5,120	4,729
Dry onions	6,675	2,701	6,495	2,628	126,119	114,413	118,770	107,746	28,012
Other melons	F	F	F	F	F	F	F	F	F
Parsley	185 <sup>E</sup>	75 <sup>E</sup>	170 <sup>E</sup>	69 <sup>E</sup>	F	F	F	F	F
Parsnips	210	85	200	81	2,185 <sup>E</sup>	1,982 <sup>E</sup>	F	F	F
Peas	16,000	6,475	16,000	6,475	32,001	29,030	32,001	29,030	10,997
Peppers	2,880	1,165	2,810	1,137	28,664	26,003	24,736	22,440	14,711
Pumpkins	4,050	1,639	3,775	1,528	29,865	27,093	29,706	26,948	8,727
Radishes	405 <sup>E</sup>	164 <sup>E</sup>	345 <sup>E</sup>	140 <sup>E</sup>	F	F	F	F	1,667 <sup>E</sup>
Rhubarb	F	F	F	F	F	F	F	F	F
Rutabagas and turnips	1,900 <sup>E</sup>	769 <sup>E</sup>	1,880 <sup>E</sup>	761 <sup>E</sup>	21,551 <sup>E</sup>	19,551 <sup>E</sup>	15,386 <sup>E</sup>	13,957 <sup>E</sup>	F
Shallots	F	F	F	F	F	F	F	F	F
Spinach	F	F	F	F	F	F	F	F	F
Squash and zucchinis	3,165	1,281	2,970	1,202	15,977	14,494	15,768	14,304	9,005
Tomatoes	14,955 <sup>r</sup>	6,052 <sup>r</sup>	14,955 <sup>r</sup>	6,052 <sup>r</sup>	544,832 <sup>r</sup>	494,263 <sup>r</sup>	544,832 <sup>r</sup>	494,263 <sup>r</sup>	78,226 <sup>r</sup>
Watermelon	1,765 <sup>E</sup>	714 <sup>E</sup>	1,545 <sup>E</sup>	625 <sup>E</sup>	14,946	13,558	14,946	13,558	4,795 <sup>E</sup>

1. Includes Chinese cabbage and regular cabbage.
2. Includes baby carrots and regular carrots.
3. Includes leaf lettuce and head lettuce.

Table 3-7

## Area, production and farm value of commercial vegetables in Canada, by province, 2009 — Manitoba

	Area planted		Area harvested		Total production		Marketed production		Farm gate value
	acres	hectares	acres	hectares	tons	metric tonnes	tons	metric tonnes	thousands of dollars
<b>Manitoba</b>									
Asparagus	F	F	F	F	F	F	F	F	F
Beans	F	F	F	F	F	F	F	F	F
Beets	F	F	F	F	F	F	F	F	F
Broccoli	F	F	F	F	F	F	F	F	F
Brussels sprouts	.	.	.	.	.	.	.	.	.
Cabbage <sup>1</sup>	F	F	F	F	F	F	F	F	F
Carrots <sup>2</sup>	F	F	F	F	F	F	F	F	F
Cauliflower	F	F	F	F	F	F	F	F	F
Celery	F	F	F	F	F	F	F	F	F
Corn	690 <sup>E</sup>	279 <sup>E</sup>	500 <sup>E</sup>	202 <sup>E</sup>	1,156 <sup>E</sup>	1,048 <sup>E</sup>	1,063 <sup>E</sup>	964 <sup>E</sup>	987 <sup>E</sup>
Cucumbers	190 <sup>E</sup>	77 <sup>E</sup>	120 <sup>E</sup>	49 <sup>E</sup>	710 <sup>E</sup>	644 <sup>E</sup>	F	F	F
Garlic	.	.	.	.	.	.	.	.	.
Leeks	X	X	X	X	X	X	X	X	X
Lettuce <sup>3</sup>	F	F	F	F	F	F	F	F	F
Dry onions	730	295	F	F	F	F	F	F	F
Other melons	.	.	.	.	.	.	.	.	.
Parsley	.	.	.	.	.	.	.	.	.
Parsnips	X	X	X	X	X	X	X	X	X
Peas	F	F	F	F	F	F	F	F	F
Peppers	F	F	F	F	F	F	F	F	F
Pumpkins	F	F	F	F	F	F	F	F	F
Radishes	F	F	F	F	F	F	F	F	F
Rhubarb	.	.	.	.	.	.	.	.	.
Rutabagas and turnips	F	F	F	F	F	F	F	F	F
Shallots	F	F	F	F	F	F	F	F	F
Spinach	X	X	X	X	X	X	X	X	X
Squash and zucchinis	F	F	F	F	F	F	F	F	F
Tomatoes	F	F	F	F	F	F	F	F	F
Watermelon	.	.	.	.	.	.	.	.	.

1. Includes Chinese cabbage and regular cabbage.

2. Includes baby carrots and regular carrots.

3. Includes leaf lettuce and head lettuce.

**Table 3-8**  
**Area, production and farm value of commercial vegetables in Canada, by province, 2009 — Saskatchewan**

	Area planted		Area harvested		Total production		Marketed production		Farm gate value
	acres	hectares	acres	hectares	tons	metric tonnes	tons	metric tonnes	thousands of dollars
<b>Saskatchewan</b>									
Asparagus	F	F	F	F	F	F	F	F	F
Beans	15	6	15	6	13	12	13	12	76
Beets	10	4	10	4	30	27	30	27	68
Broccoli	F	F	F	F	F	F	F	F	F
Brussels sprouts	.	.	.	.	.	.	.	.	.
Cabbage <sup>1</sup>	F	F	F	F	F	F	F	F	F
Carrots <sup>2</sup>	25	10	25	10	109	99	109	99	192
Cauliflower	F	F	F	F	F	F	F	F	F
Celery	0	0	0	0	0	0	0	0	0
Corn	80	32	70 <sup>E</sup>	28 <sup>E</sup>	94 <sup>E</sup>	85 <sup>E</sup>	93 <sup>E</sup>	84 <sup>E</sup>	110
Cucumbers	20	8	20	8	43 <sup>E</sup>	39 <sup>E</sup>	43 <sup>E</sup>	39 <sup>E</sup>	F
Garlic	.	.	.	.	.	.	.	.	.
Leeks	.	.	.	.	.	.	.	.	.
Lettuce <sup>3</sup>	5 <sup>E</sup>	2 <sup>E</sup>	5 <sup>E</sup>	2 <sup>E</sup>	10 <sup>E</sup>	9 <sup>E</sup>	F	F	F
Dry onions	10	4	10	4	24	21	20	18	41
Other melons	.	.	.	.	.	.	.	.	.
Parsley	.	.	.	.	.	.	.	.	.
Parsnips	5 <sup>E</sup>	2 <sup>E</sup>	5 <sup>E</sup>	2 <sup>E</sup>	4 <sup>E</sup>	3 <sup>E</sup>	4 <sup>E</sup>	3 <sup>E</sup>	11 <sup>E</sup>
Peas	30	12	30	12	34	30	34	30	174
Peppers	0	0	0	0	0	0	0	0	0
Pumpkins	F	F	F	F	F	F	F	F	F
Radishes	F	F	F	F	F	F	F	F	F
Rhubarb	.	.	.	.	.	.	.	.	.
Rutabagas and turnips	0	0	0	0	0	0	0	0	0
Shallots	5 <sup>E</sup>	2 <sup>E</sup>	5 <sup>E</sup>	2 <sup>E</sup>	4 <sup>E</sup>	4 <sup>E</sup>	4 <sup>E</sup>	4 <sup>E</sup>	16 <sup>E</sup>
Spinach	5 <sup>E</sup>	2 <sup>E</sup>	5 <sup>E</sup>	2 <sup>E</sup>	5 <sup>E</sup>	4 <sup>E</sup>	5 <sup>E</sup>	4 <sup>E</sup>	22 <sup>E</sup>
Squash and zucchinis	F	F	F	F	F	F	F	F	F
Tomatoes	10 <sup>E</sup>	4 <sup>E</sup>	10 <sup>E</sup>	4 <sup>E</sup>	F	F	F	F	F
Watermelon	.	.	.	.	.	.	.	.	.

1. Includes Chinese cabbage and regular cabbage.
2. Includes baby carrots and regular carrots.
3. Includes leaf lettuce and head lettuce.



**Table 3-9**  
**Area, production and farm value of commercial vegetables in Canada, by province, 2009 — Alberta**

	Area planted		Area harvested		Total production		Marketed production		Farm gate value
	acres	hectares	acres	hectares	tons	metric tonnes	tons	metric tonnes	thousands of dollars
<b>Alberta</b>									
Asparagus	F	F	F	F	F	F	F	F	F
Beans	F	F	F	F	F	F	F	F	516 <sup>E</sup>
Beets	45 <sup>E</sup>	18 <sup>E</sup>	40 <sup>E</sup>	16 <sup>E</sup>	F	F	F	F	316 <sup>E</sup>
Broccoli	F	F	F	F	F	F	F	F	F
Brussels sprouts	F	F	F	F	F	F	F	F	F
Cabbage <sup>1</sup>	F	F	F	F	F	F	F	F	F
Carrots <sup>2</sup>	625 <sup>E</sup>	253 <sup>E</sup>	415 <sup>E</sup>	168 <sup>E</sup>	2,973 <sup>E</sup>	2,697 <sup>E</sup>	2,970 <sup>E</sup>	2,694 <sup>E</sup>	F
Cauliflower	F	F	F	F	F	F	F	F	F
Celery	x	x	x	x	x	x	x	x	x
Corn	3,800	1,538	3,800	1,538	17,000 <sup>Er</sup>	15,422 <sup>Er</sup>	17,000 <sup>Er</sup>	15,422 <sup>Er</sup>	F
Cucumbers	70 <sup>E</sup>	28 <sup>E</sup>	F	F	F	F	F	F	F
Garlic	.	.	.	.	.	.	.	.	.
Leeks	F	F	F	F	F	F	F	F	F
Lettuce <sup>3</sup>	15 <sup>E</sup>	6 <sup>E</sup>	15 <sup>E</sup>	6 <sup>E</sup>	37 <sup>E</sup>	34 <sup>E</sup>	37 <sup>E</sup>	34 <sup>E</sup>	F
Dry onions	F	F	F	F	F	F	F	F	F
Other melons	.	.	.	.	.	.	.	.	.
Parsley	.	.	.	.	.	.	.	.	.
Parsnips	x	x	x	x	x	x	x	x	x
Peas	4,065	1,645	4,065	1,645	7,742 <sup>E</sup>	7,023 <sup>E</sup>	7,742 <sup>E</sup>	7,023 <sup>E</sup>	2,326 <sup>E</sup>
Peppers	0	0	0	0	0	0	0	0	0
Pumpkins	F	F	F	F	F	F	F	F	F
Radishes	F	F	F	F	F	F	F	F	F
Rhubarb	.	.	.	.	.	.	.	.	.
Rutabagas and turnips	F	F	F	F	F	F	F	F	F
Shallots	F	F	F	F	F	F	F	F	F
Spinach	x	x	x	x	x	x	x	x	x
Squash and zucchinis	F	F	F	F	F	F	F	F	F
Tomatoes	5	2	5	2	4 <sup>E</sup>	3 <sup>E</sup>	4 <sup>E</sup>	3 <sup>E</sup>	9 <sup>E</sup>
Watermelon	.	.	.	.	.	.	.	.	.

1. Includes Chinese cabbage and regular cabbage.
2. Includes baby carrots and regular carrots.
3. Includes leaf lettuce and head lettuce.

**Table 3-10**  
**Area, production and farm value of commercial vegetables in Canada, by province, 2009 — British Columbia**

	Area planted		Area harvested		Total production		Marketed production		Farm gate value
	acres	hectares	acres	hectares	tons	metric tonnes	tons	metric tonnes	thousands of dollars
<b>British Columbia</b>									
Asparagus	F	F	F	F	F	F	F	F	F
Beans	2,695	1,091	2,645	1,070	7,085	6,427	7,084	6,426	5,655
Beets	210 <sup>E</sup>	85 <sup>E</sup>	210 <sup>E</sup>	85 <sup>E</sup>	F	F	F	F	F
Broccoli	855	346	795	322	1,764	1,600	1,764	1,600	1,441
Brussels sprouts	855 <sup>E</sup>	346 <sup>E</sup>	670 <sup>E</sup>	271 <sup>E</sup>	6,221 <sup>E</sup>	5,644 <sup>E</sup>	F	F	F
Cabbage <sup>1</sup>	785	318	680	275	8,173	7,414	7,382	6,696	3,887
Carrots <sup>2</sup>	F	F	F	F	F	F	F	F	2,898 <sup>F</sup>
Cauliflower	115	47	105	42	F	F	F	F	395 <sup>E</sup>
Celery	x	x	x	x	x	x	x	x	x
Corn	2,120	858	2,120	858	7,242	6,570	6,799	6,167	5,711
Cucumbers	155	63	145	59	977	886	973	882	1,097
Garlic	70	28	55	22	62	56	48	43	398
Leeks	x	x	x	x	x	x	x	x	x
Lettuce <sup>3</sup>	555	225	520	210	7,458	6,765	7,458	6,765	5,395
Dry onions	F	F	F	F	F	F	F	F	F
Other melons	45	18	45	18	F	F	F	F	F
Parsley	25	10	25	10	175	159	175	159	329
Parsnips	F	F	F	F	F	F	F	F	F
Peas	1,255	508	1,235	500	2,708	2,457	2,699	2,448	1,878
Peppers	255	103	245	99	2,213	2,008	2,212	2,007	2,357
Pumpkins	705	285	585	237	9,436	8,560	8,982	8,148	2,690
Radishes	90	36	90	36	720	653	720	653	625
Rhubarb	155 <sup>E</sup>	63 <sup>E</sup>	120 <sup>E</sup>	49 <sup>E</sup>	F	F	F	F	730 <sup>E</sup>
Rutabagas and turnips	F	F	F	F	F	F	F	F	F
Shallots	60	24	60	24	542 <sup>E</sup>	491 <sup>E</sup>	542 <sup>E</sup>	491 <sup>E</sup>	612 <sup>E</sup>
Spinach	110	45	105 <sup>E</sup>	42 <sup>E</sup>	672 <sup>E</sup>	609 <sup>E</sup>	672 <sup>E</sup>	609 <sup>E</sup>	806 <sup>E</sup>
Squash and zucchinis	585	237	585	237	5,336	4,841	5,139	4,662	4,419
Tomatoes	167	68	167	68	1,308	1,187	1,308	1,187	1,387
Watermelon	35 <sup>E</sup>	14 <sup>E</sup>	35 <sup>E</sup>	14 <sup>E</sup>	241 <sup>E</sup>	219 <sup>E</sup>	240 <sup>E</sup>	218 <sup>E</sup>	189

1. Includes Chinese cabbage and regular cabbage.
2. Includes baby carrots and regular carrots.
3. Includes leaf lettuce and head lettuce.

**Table 3-11**  
**Area, production and farm value of commercial vegetables in Canada, by province, 2009 — Canada**

	Area planted		Area harvested		Total production		Marketed production		Farm gate value
	acres	hectares	acres	hectares	tons	metric tonnes	tons	metric tonnes	thousands of dollars
<b>Canada</b>									
Asparagus	4,815	1,949	4,595	1,860	8,660	7,856	8,637	7,835	24,136
Beans	21,515	8,707	20,152	8,155	49,624	45,018	49,365	44,783	25,188
Beets	3,065	1,240	2,885	1,168	29,123 r	26,420 r	28,258 r	25,635 r	9,430 r
Broccoli	11,437	4,628	10,321	4,177	46,944	42,587	45,722	41,478	39,717
Brussels sprouts	1,590	643	1,345	544	9,341	8,474	7,908 E	7,174 E	6,950
Cabbage 1	12,235	4,951	11,195 r	4,530 r	162,691 r	147,590 r	160,831 r	145,903 r	42,849
Carrots 2	21,967 r	8,890 r	20,625 r	8,347 r	395,775 r	359,041 r	369,362 r	335,080 r	82,495 r
Cauliflower	5,085	2,058	4,375	1,770	35,912	32,578	35,481 r	32,188 r	23,172 r
Celery	2,020	817	1,825	739	37,107	33,663	37,095	33,652	13,382
Corn	53,540	21,667	47,980	19,417	242,952 r	220,402 r	234,065 r	212,340 r	70,451 r
Cucumbers	6,200	2,509	5,692	2,303	59,715	54,172	55,977	50,781	26,463
Garlic	640	259	530	214	755 E	684 E	559 E	507 E	3,560 E
Leeks	940	380	875	354	7,413	6,725	5,362	4,864	7,786
Lettuce 3	13,550	5,483	11,420	4,622	119,301	108,228	104,647	94,934	60,961
Dry onions	14,210	5,751	13,125	5,311	242,387	219,890	229,829	208,497	57,869
Other melons	1,320	534	1,265	512	14,415	13,077	14,415	13,077	7,013 E
Parsley	365	148	325	132	2,194	1,990	2,193	1,989	3,218
Parsnips	811	328	781	316	5,295	4,804	4,853	4,403	3,692
Peas	31,410	12,711	31,233	12,640	63,347	57,467	63,269	57,396	23,460
Peppers	4,485	1,815	4,315	1,746	46,953 r	42,595 r	43,024 r	39,031 r	28,268 r
Pumpkins	7,015	2,839	6,322	2,558	57,217	51,906	54,395	49,346	15,277
Radishes	2,775	1,123	2,450	991	13,201	11,976	13,151	11,930	11,578
Rhubarb	405	164	335	136	2,242	2,033	2,234	2,026	1,670
Rutabagas and turnips	4,339	1,756	4,213	1,705	53,578	48,605	47,369	42,972	21,113
Shallots	2,350	951	1,995	807	19,850	18,008	18,915	17,159	24,225
Spinach	1,765	714	1,635	662	5,601	5,081	5,601	5,081	7,212
Squash and zucchinis	6,091	2,465	5,441	2,202	31,855	28,898	31,214	28,316	20,483
Tomatoes	16,377 r	6,628 r	16,232 r	6,569 r	553,678 r	502,288 r	553,661 r	502,273 r	86,856 r
Watermelon	1,995	807	1,735 E	702 E	16,037	14,549	16,036	14,548	5,361

1. Includes Chinese cabbage and regular cabbage.
2. Includes baby carrots and regular carrots.
3. Includes leaf lettuce and head lettuce.

**Table 4-1  
Area, production and farm value of commercial vegetables in Canada, by province, 2010 — Newfoundland and Labrador**

	Area planted		Area harvested		Total production		Marketed production		Farm gate value
	acres	hectares	acres	hectares	tons	metric tonnes	tons	metric tonnes	thousands of dollars
<b>Newfoundland and Labrador</b>									
Asparagus	.	.	.	.	.	.	.	.	.
Beans	5	2	5	2	..	..	..	..	..
Beets	45	18	45	18	..	..	..	..	..
Broccoli	15	6	15	6	..	..	..	..	..
Brussels sprouts	.	.	.	.	.	.	.	.	.
Cabbage <sup>1</sup>	165	67	165	67	..	..	..	..	..
Carrots <sup>2</sup>	190	77	190	77	..	..	..	..	..
Cauliflower	10	4	10	4	..	..	..	..	..
Celery	0	0	0	0	..	..	..	..	..
Corn	20	8	20	8	..	..	..	..	..
Cucumbers	0	0	0	0	..	..	..	..	..
Garlic	.	.	.	.	.	.	.	.	.
Leeks	.	.	.	.	.	.	.	.	.
Lettuce <sup>3</sup>	20	8	20	8	..	..	..	..	..
Dry onions	5	2	5	2	..	..	..	..	..
Other melons	.	.	.	.	.	.	.	.	.
Parsley	.	.	.	.	.	.	.	.	.
Parsnips	20	8	20	8	..	..	..	..	..
Peas	0	0	0	0	..	..	..	..	..
Peppers	0	0	0	0	..	..	..	..	..
Pumpkins	25	10	25	10	..	..	..	..	..
Radishes	0	0	0	0	..	..	..	..	..
Rhubarb	.	.	.	.	.	.	.	.	.
Rutabagas and turnips	245	99	245	99	..	..	..	..	..
Shallots	.	.	.	.	.	.	.	.	.
Spinach	5	2	5	2	..	..	..	..	..
Squash and zucchinis	5	2	5	2	..	..	..	..	..
Tomatoes	0	0	0	0	..	..	..	..	..
Watermelon	.	.	.	.	.	.	.	.	.

1. Includes Chinese cabbage and regular cabbage.
2. Includes baby carrots and regular carrots.
3. Includes leaf lettuce and head lettuce.

**Table 4-2**  
**Area, production and farm value of commercial vegetables in Canada, by province, 2010 — Prince Edward Island**

	Area planted		Area harvested		Total production		Marketed production		Farm gate value
	acres	hectares	acres	hectares	tons	metric tonnes	tons	metric tonnes	thousands of dollars
<b>Prince Edward Island</b>									
Asparagus	5 <sup>E</sup>	2 <sup>E</sup>	5 <sup>E</sup>	2 <sup>E</sup>	..	..	..	..	..
Beans	25	10	25	10	..	..	..	..	..
Beets	40	16	40	16	..	..	..	..	..
Broccoli	70	28	70	28	..	..	..	..	..
Brussels sprouts	5	2	5	2	..	..	..	..	..
Cabbage <sup>1</sup>	230	93	230	93	..	..	..	..	..
Carrots <sup>2</sup>	890	360	890	360	..	..	..	..	..
Cauliflower	215 <sup>E</sup>	87 <sup>E</sup>	215 <sup>E</sup>	87 <sup>E</sup>	..	..	..	..	..
Celery	0	0	0	0	..	..	..	..	..
Corn	70	28	70	28	..	..	..	..	..
Cucumbers	20	8	20	8	..	..	..	..	..
Garlic	.	.	.	.	.	.	.	.	.
Leeks	.	.	.	.	.	.	.	.	.
Lettuce <sup>3</sup>	40 <sup>E</sup>	16 <sup>E</sup>	40 <sup>E</sup>	16 <sup>E</sup>	..	..	..	..	..
Dry onions	x	x	x	x	..	..	..	..	..
Other melons	.	.	.	.	.	.	.	.	.
Parsley	.	.	.	.	.	.	.	.	.
Parsnips	25	10	25	10	..	..	..	..	..
Peas	5	2	5	2	..	..	..	..	..
Peppers	0	0	0	0	..	..	..	..	..
Pumpkins	65	26	65	26	..	..	..	..	..
Radishes	5 <sup>E</sup>	2 <sup>E</sup>	5 <sup>E</sup>	2 <sup>E</sup>	..	..	..	..	..
Rhubarb	.	.	.	.	.	.	.	.	.
Rutabagas and turnips	600	243	600	243	..	..	..	..	..
Shallots	.	.	.	.	.	.	.	.	.
Spinach	5	2	5	2	..	..	..	..	..
Squash and zucchinis	15	6	15	6	..	..	..	..	..
Tomatoes	5 <sup>E</sup>	2 <sup>E</sup>	5 <sup>E</sup>	2 <sup>E</sup>	..	..	..	..	..
Watermelon	.	.	.	.	.	.	.	.	.

1. Includes Chinese cabbage and regular cabbage.
2. Includes baby carrots and regular carrots.
3. Includes leaf lettuce and head lettuce.

**Table 4-3  
 Area, production and farm value of commercial vegetables in Canada, by province, 2010 — Nova Scotia**

	Area planted		Area harvested		Total production		Marketed production		Farm gate value
	acres	hectares	acres	hectares	tons	metric tonnes	tons	metric tonnes	thousands of dollars
<b>Nova Scotia</b>									
Asparagus	25	10	20	8	..	..	..	..	..
Beans	335	136	335	136	..	..	..	..	..
Beets	45	18	45	18	..	..	..	..	..
Broccoli	570	231	570	231	..	..	..	..	..
Brussels sprouts	5	2	5	2	..	..	..	..	..
Cabbage <sup>1</sup>	245	99	245	99	..	..	..	..	..
Carrots <sup>2</sup>	2,540	1,028	2,540	1,028	..	..	..	..	..
Cauliflower	165	67	165	67	..	..	..	..	..
Celery	5	2	5	2	..	..	..	..	..
Corn	470	190	470	190	..	..	..	..	..
Cucumbers	60	24	60	24	..	..	..	..	..
Garlic	.	.	.	.	.	.	.	.	.
Leeks	10	4	10	4	..	..	..	..	..
Lettuce <sup>3</sup>	240	97	240	97	..	..	..	..	..
Dry onions	620	251	620	251	..	..	..	..	..
Other melons	.	.	.	.	.	.	.	.	.
Parsley	.	.	.	.	.	.	.	.	.
Parsnips	x	x	x	x	..	..	..	..	..
Peas	75	30	75	30	..	..	..	..	..
Peppers	10	4	10	4	..	..	..	..	..
Pumpkins	150	61	150	61	..	..	..	..	..
Radishes	5	2	5	2	..	..	..	..	..
Rhubarb	.	.	.	.	.	.	.	.	.
Rutabagas and turnips	190	77	190	77	..	..	..	..	..
Shallots	15	6	15	6	..	..	..	..	..
Spinach	30	12	30	12	..	..	..	..	..
Squash and zucchinis	135	55	135	55	..	..	..	..	..
Tomatoes	30	12	30	12	..	..	..	..	..
Watermelon	.	.	.	.	.	.	.	.	.

1. Includes Chinese cabbage and regular cabbage.
2. Includes baby carrots and regular carrots.
3. Includes leaf lettuce and head lettuce.

**Table 4-4**  
**Area, production and farm value of commercial vegetables in Canada, by province, 2010 — New Brunswick**

	Area planted		Area harvested		Total production		Marketed production		Farm gate value
	acres	hectares	acres	hectares	tons	metric tonnes	tons	metric tonnes	thousands of dollars
<b>New Brunswick</b>									
Asparagus	15 <sup>E</sup>	6 <sup>E</sup>	10	4	..	..	..	..	..
Beans	185	75	185	75	..	..	..	..	..
Beets	35	14	35	14	..	..	..	..	..
Broccoli	55	22	55	22	..	..	..	..	..
Brussels sprouts	0	0	0	0	..	..	..	..	..
Cabbage <sup>1</sup>	130	53	130	53	..	..	..	..	..
Carrots <sup>2</sup>	125 <sup>E</sup>	51 <sup>E</sup>	125 <sup>E</sup>	51 <sup>E</sup>	..	..	..	..	..
Cauliflower	20	8	20	8	..	..	..	..	..
Celery	5	2	5	2	..	..	..	..	..
Corn	375	152	375	152	..	..	..	..	..
Cucumbers	50	20	50	20	..	..	..	..	..
Garlic	.	.	.	.	.	.	.	.	.
Leeks	5	2	5	2	..	..	..	..	..
Lettuce <sup>3</sup>	15	6	15	6	..	..	..	..	..
Dry onions	x	x	x	x	..	..	..	..	..
Other melons	.	.	.	.	.	.	.	.	.
Parsley	.	.	.	.	.	.	.	.	.
Parsnips	5 <sup>E</sup>	2 <sup>E</sup>	5 <sup>E</sup>	2 <sup>E</sup>	..	..	..	..	..
Peas	30	12	30	12	..	..	..	..	..
Peppers	15	6	15	6	..	..	..	..	..
Pumpkins	165	67	165	67	..	..	..	..	..
Radishes	5	2	5	2	..	..	..	..	..
Rhubarb	.	.	.	.	.	.	.	.	.
Rutabagas and turnips	x	x	x	x	..	..	..	..	..
Shallots	5	2	5	2	..	..	..	..	..
Spinach	5	2	5	2	..	..	..	..	..
Squash and zucchinis	195	79	195	79	..	..	..	..	..
Tomatoes	30	12	30	12	..	..	..	..	..
Watermelon	.	.	.	.	.	.	.	.	.

1. Includes Chinese cabbage and regular cabbage.
2. Includes baby carrots and regular carrots.
3. Includes leaf lettuce and head lettuce.

**Table 4-5  
Area, production and farm value of commercial vegetables in Canada, by province, 2010 — Quebec**

	Area planted		Area harvested		Total production		Marketed production		Farm gate value
	acres	hectares	acres	hectares	tons	metric tonnes	tons	metric tonnes	thousands of dollars
<b>Quebec</b>									
Asparagus	720	291	685	277	..	..	..	..	..
Beans	8,500	3,440	8,500	3,440	..	..	..	..	..
Beets	1,445	585	1,445	585	..	..	..	..	..
Broccoli	4,345	1,758	4,345	1,758	..	..	..	..	..
Brussels sprouts	185	75	185	75	..	..	..	..	..
Cabbage <sup>1</sup>	4,770	1,930	4,770	1,930	..	..	..	..	..
Carrots <sup>2</sup>	6,890	2,788	6,890	2,788	..	..	..	..	..
Cauliflower	2,035	824	2,035	824	..	..	..	..	..
Celery	1,565	633	1,565	633	..	..	..	..	..
Corn	20,275	8,205	20,275	8,205	..	..	..	..	..
Cucumbers	2,255	913	2,255	913	..	..	..	..	..
Garlic	F	F	F	F	..	..	..	..	..
Leeks	555	225	555	225	..	..	..	..	..
Lettuce <sup>3</sup>	8,955	3,624	8,955	3,624	..	..	..	..	..
Dry onions	4,595	1,860	4,595	1,860	..	..	..	..	..
Other melons	510	206	510	206	..	..	..	..	..
Parsley	175	71	175	71	..	..	..	..	..
Parsnips	285	115	285	115	..	..	..	..	..
Peas	8,995	3,640	8,995	3,640	..	..	..	..	..
Peppers	1,610	652	1,610	652	..	..	..	..	..
Pumpkins	1,485	601	1,485	601	..	..	..	..	..
Radishes	1,615	654	1,615	654	..	..	..	..	..
Rhubarb	80	32	80	32	..	..	..	..	..
Rutabagas and turnips	1,160	469	1,160	469	..	..	..	..	..
Shallots	940	380	940	380	..	..	..	..	..
Spinach	1,310	530	1,310	530	..	..	..	..	..
Squash and zucchinis	1,850	749	1,850	749	..	..	..	..	..
Tomatoes	1,380	558	1,380	558	..	..	..	..	..
Watermelon	75	30	75	30	..	..	..	..	..

1. Includes Chinese cabbage and regular cabbage.
2. Includes baby carrots and regular carrots.
3. Includes leaf lettuce and head lettuce.



**Table 4-6**  
**Area, production and farm value of commercial vegetables in Canada, by province, 2010 — Ontario**

	Area planted		Area harvested		Total production		Marketed production		Farm gate value
	acres	hectares	acres	hectares	tons	metric tonnes	tons	metric tonnes	thousands of dollars
<b>Ontario</b>									
Asparagus	3,400	1,376	2,995	1,212	..	..	..	..	..
Beans	9,070	3,670	9,070	3,670	..	..	..	..	..
Beets	1,380	558	1,380	558	..	..	..	..	..
Broccoli	4,205	1,702	4,205	1,702	..	..	..	..	..
Brussels sprouts	F	F	F	F	..	..	..	..	..
Cabbage <sup>1</sup>	4,775	1,932	4,775	1,932	..	..	..	..	..
Carrots <sup>2</sup>	8,915	3,608	8,915	3,608	..	..	..	..	..
Cauliflower	1,375	556	1,375	556	..	..	..	..	..
Celery	575	233	575	233	..	..	..	..	..
Corn	24,420	9,882	24,420	9,882	..	..	..	..	..
Cucumbers	3,225	1,305	3,225	1,305	..	..	..	..	..
Garlic	400	162	400	162	..	..	..	..	..
Leeks	230	93	230	93	..	..	..	..	..
Lettuce <sup>3</sup>	805	326	805	326	..	..	..	..	..
Dry onions	6,515	2,637	6,515	2,637	..	..	..	..	..
Other melons	585	237	585	237	..	..	..	..	..
Parsley	125	51	125	51	..	..	..	..	..
Parsnips	235	95	235	95	..	..	..	..	..
Peas	13,975	5,655	13,975	5,655	..	..	..	..	..
Peppers	3,170	1,283	3,170	1,283	..	..	..	..	..
Pumpkins	4,285	1,734	x	x	..	..	..	..	..
Radishes	710	287	710	287	..	..	..	..	..
Rhubarb	90	36	90	36	..	..	..	..	..
Rutabagas and turnips	1,790	724	1,790	724	..	..	..	..	..
Shallots	465	188	465	188	..	..	..	..	..
Spinach	1,050	425	1,050	425	..	..	..	..	..
Squash and zucchinis	4,395	1,779	4,395	1,779	..	..	..	..	..
Tomatoes	15,735	6,368	15,735	6,368	..	..	..	..	..
Watermelon	940	380	940	380	..	..	..	..	..

1. Includes Chinese cabbage and regular cabbage.
2. Includes baby carrots and regular carrots.
3. Includes leaf lettuce and head lettuce.

**Table 4-7**  
**Area, production and farm value of commercial vegetables in Canada, by province, 2010 — Manitoba**

	Area planted		Area harvested		Total production		Marketed production		Farm gate value
	acres	hectares	acres	hectares	tons	metric tonnes	tons	metric tonnes	thousands of dollars
<b>Manitoba</b>									
Asparagus	F	F	F	F	..	..	..	..	..
Beans	160	65	160	65	..	..	..	..	..
Beets	50	20	50	20	..	..	..	..	..
Broccoli	F	F	F	F	..	..	..	..	..
Brussels sprouts	.	.	.	.	.	.	.	.	.
Cabbage <sup>1</sup>	445	180	440	178	..	..	..	..	..
Carrots <sup>2</sup>	865	350	865	350	..	..	..	..	..
Cauliflower	490	198	490	198	..	..	..	..	..
Celery	x	x	x	x	..	..	..	..	..
Corn	700	283	700	283	..	..	..	..	..
Cucumbers	125	51	110	45	..	..	..	..	..
Garlic	.	.	.	.	.	.	.	.	.
Leeks	F	F	F	F	..	..	..	..	..
Lettuce <sup>3</sup>	165	67	145	59	..	..	..	..	..
Dry onions	905	366	905	366	..	..	..	..	..
Other melons	.	.	.	.	.	.	.	.	.
Parsley	.	.	.	.	.	.	.	.	.
Parsnips	x	x	x	x	..	..	..	..	..
Peas	50	20	30	12	..	..	..	..	..
Peppers	F	F	F	F	..	..	..	..	..
Pumpkins	115 <sup>E</sup>	47 <sup>E</sup>	115 <sup>E</sup>	47 <sup>E</sup>	..	..	..	..	..
Radishes	F	F	F	F	..	..	..	..	..
Rhubarb	.	.	.	.	.	.	.	.	.
Rutabagas and turnips	x	x	x	x	..	..	..	..	..
Shallots	F	F	F	F	..	..	..	..	..
Spinach	F	F	F	F	..	..	..	..	..
Squash and zucchinis	105	42	105	42	..	..	..	..	..
Tomatoes	25 <sup>E</sup>	10 <sup>E</sup>	25 <sup>E</sup>	10 <sup>E</sup>	..	..	..	..	..
Watermelon	.	.	.	.	.	.	.	.	.

1. Includes Chinese cabbage and regular cabbage.
2. Includes baby carrots and regular carrots.
3. Includes leaf lettuce and head lettuce.

**Table 4-8**  
**Area, production and farm value of commercial vegetables in Canada, by province, 2010 — Saskatchewan**

	Area planted		Area harvested		Total production		Marketed production		Farm gate value
	acres	hectares	acres	hectares	tons	metric tonnes	tons	metric tonnes	thousands of dollars
<b>Saskatchewan</b>									
Asparagus	F	F	F	F	..	..	..	..	..
Beans	15	6	15	6	..	..	..	..	..
Beets	15	6	15	6	..	..	..	..	..
Broccoli	F	F	F	F	..	..	..	..	..
Brussels sprouts	.	.	.	.	.	.	.	.	.
Cabbage <sup>1</sup>	F	F	F	F	..	..	..	..	..
Carrots <sup>2</sup>	25	10	25	10	..	..	..	..	..
Cauliflower	F	F	F	F	..	..	..	..	..
Celery	0	0	0	0	..	..	..	..	..
Corn	100	40	100	40	..	..	..	..	..
Cucumbers	35	14	35	14	..	..	..	..	..
Garlic	.	.	.	.	.	.	.	.	.
Leeks	.	.	.	.	.	.	.	.	.
Lettuce <sup>3</sup>	5 <sup>E</sup>	2 <sup>E</sup>	5 <sup>E</sup>	2 <sup>E</sup>	..	..	..	..	..
Dry onions	10	4	10	4	..	..	..	..	..
Other melons	.	.	.	.	.	.	.	.	.
Parsley	.	.	.	.	.	.	.	.	.
Parsnips	5 <sup>E</sup>	2 <sup>E</sup>	5 <sup>E</sup>	2 <sup>E</sup>	..	..	..	..	..
Peas	30	12	30	12	..	..	..	..	..
Peppers	5	2	5	2	..	..	..	..	..
Pumpkins	F	F	F	F	..	..	..	..	..
Radishes	F	F	F	F	..	..	..	..	..
Rhubarb	.	.	.	.	.	.	.	.	.
Rutabagas and turnips	0	0	0	0	..	..	..	..	..
Shallots	5	2	5	2	..	..	..	..	..
Spinach	5 <sup>E</sup>	2 <sup>E</sup>	5 <sup>E</sup>	2 <sup>E</sup>	..	..	..	..	..
Squash and zucchinis	20 <sup>E</sup>	8 <sup>E</sup>	20 <sup>E</sup>	8 <sup>E</sup>	..	..	..	..	..
Tomatoes	10	4	10	4	..	..	..	..	..
Watermelon	.	.	.	.	.	.	.	.	.

1. Includes Chinese cabbage and regular cabbage.
2. Includes baby carrots and regular carrots.
3. Includes leaf lettuce and head lettuce.

**Table 4-9  
Area, production and farm value of commercial vegetables in Canada, by province, 2010 — Alberta**

	Area planted		Area harvested		Total production		Marketed production		Farm gate value
	acres	hectares	acres	hectares	tons	metric tonnes	tons	metric tonnes	thousands of dollars
<b>Alberta</b>									
Asparagus	F	F	F	F	..	..	..	..	..
Beans	440	178	400	162	..	..	..	..	..
Beets	F	F	F	F	..	..	..	..	..
Broccoli	25	10	25	10	..	..	..	..	..
Brussels sprouts	0	0	0	0	..	..	..	..	..
Cabbage <sup>1</sup>	430 <sup>E</sup>	174 <sup>E</sup>	430 <sup>E</sup>	174 <sup>E</sup>	..	..	..	..	..
Carrots <sup>2</sup>	420	170	420	170	..	..	..	..	..
Cauliflower	100	40	70	28	..	..	..	..	..
Celery	x	x	x	x	..	..	..	..	..
Corn	3,200	1,295	3,200	1,295	..	..	..	..	..
Cucumbers	50	20	50	20	..	..	..	..	..
Garlic	.	.	.	.	.	.	.	.	.
Leeks	5 <sup>E</sup>	2 <sup>E</sup>	5 <sup>E</sup>	2 <sup>E</sup>	..	..	..	..	..
Lettuce <sup>3</sup>	15	6	15	6	..	..	..	..	..
Dry onions	F	F	F	F	..	..	..	..	..
Other melons	.	.	.	.	.	.	.	.	.
Parsley	.	.	.	.	.	.	.	.	.
Parsnips	F	F	F	F	..	..	..	..	..
Peas	3,760	1,522	3,760	1,522	..	..	..	..	..
Peppers	0	0	0	0	..	..	..	..	..
Pumpkins	225	91	x	x	..	..	..	..	..
Radishes	F	F	F	F	..	..	..	..	..
Rhubarb	.	.	.	.	.	.	.	.	.
Rutabagas and turnips	150 <sup>E</sup>	61 <sup>E</sup>	150 <sup>E</sup>	61 <sup>E</sup>	..	..	..	..	..
Shallots	F	F	F	F	..	..	..	..	..
Spinach	10	4	10	4	..	..	..	..	..
Squash and zucchinis	145 <sup>E</sup>	59 <sup>E</sup>	145 <sup>E</sup>	59 <sup>E</sup>	..	..	..	..	..
Tomatoes	10	4	10	4	..	..	..	..	..
Watermelon	.	.	.	.	.	.	.	.	.

1. Includes Chinese cabbage and regular cabbage.
2. Includes baby carrots and regular carrots.
3. Includes leaf lettuce and head lettuce.

**Table 4-10**  
**Area, production and farm value of commercial vegetables in Canada, by province, 2010 — British Columbia**

	Area planted		Area harvested		Total production		Marketed production		Farm gate value
	acres	hectares	acres	hectares	tons	metric tonnes	tons	metric tonnes	thousands of dollars
<b>British Columbia</b>									
Asparagus	225 <sup>E</sup>	91 <sup>E</sup>	225 <sup>E</sup>	91 <sup>E</sup>	..	..	..	..	..
Beans	2,540	1,028	2,540	1,028	..	..	..	..	..
Beets	220	89	220	89	..	..	..	..	..
Broccoli	825	334	790	320	..	..	..	..	..
Brussels sprouts	950	384	950	384	..	..	..	..	..
Cabbage <sup>1</sup>	805	326	785	318	..	..	..	..	..
Carrots <sup>2</sup>	510	206	510	206	..	..	..	..	..
Cauliflower	130	53	130	53	..	..	..	..	..
Celery	10	4	10	4	..	..	..	..	..
Corn	2,360	955	2,360	955	..	..	..	..	..
Cucumbers	175	71	175	71	..	..	..	..	..
Garlic	110	45	110	45	..	..	..	..	..
Leeks	50	20	50	20	..	..	..	..	..
Lettuce <sup>3</sup>	585	237	585	237	..	..	..	..	..
Dry onions	210 <sup>E</sup>	85 <sup>E</sup>	210 <sup>E</sup>	85 <sup>E</sup>	..	..	..	..	..
Other melons	60	24	60	24	..	..	..	..	..
Parsley	35	14	35	14	..	..	..	..	..
Parsnips	F	F	F	F	..	..	..	..	..
Peas	1,140	461	1,140	461	..	..	..	..	..
Peppers	270	109	270	109	..	..	..	..	..
Pumpkins	625	253	625	253	..	..	..	..	..
Radishes	90	36	90	36	..	..	..	..	..
Rhubarb	170	69	170	69	..	..	..	..	..
Rutabagas and turnips	230	93	230	93	..	..	..	..	..
Shallots	75	30	75	30	..	..	..	..	..
Spinach	130	53	130	53	..	..	..	..	..
Squash and zucchinis	665	269	665	269	..	..	..	..	..
Tomatoes	175	71	175	71	..	..	..	..	..
Watermelon	50	20	50	20	..	..	..	..	..

1. Includes Chinese cabbage and regular cabbage.
2. Includes baby carrots and regular carrots.
3. Includes leaf lettuce and head lettuce.

**Table 4-11  
 Area, production and farm value of commercial vegetables in Canada, by province, 2010 — Canada**

	Area planted		Area harvested		Total production		Marketed production		Farm gate value
	acres	hectares	acres	hectares	tons	metric tonnes	tons	metric tonnes	thousands of dollars
<b>Canada</b>									
Asparagus	4,605	1,864	4,130	1,671	..	..	..	..	..
Beans	21,275	8,610	21,235	8,593	..	..	..	..	..
Beets	3,325	1,346	3,325	1,346	..	..	..	..	..
Broccoli	10,560	4,273	10,525	4,259	..	..	..	..	..
Brussels sprouts	1,475	597	1,475	597	..	..	..	..	..
Cabbage <sup>1</sup>	12,090	4,893	12,065	4,883	..	..	..	..	..
Carrots <sup>2</sup>	21,370	8,648	21,370	8,648	..	..	..	..	..
Cauliflower	4,545	1,839	4,515	1,827	..	..	..	..	..
Celery	2,330	943	2,330	943	..	..	..	..	..
Corn	51,990	21,040	51,990	21,040	..	..	..	..	..
Cucumbers	5,995	2,426	5,980	2,420	..	..	..	..	..
Garlic	715	289	715	289	..	..	..	..	..
Leeks	860	348	860	348	..	..	..	..	..
Lettuce <sup>3</sup>	10,845	4,389	10,825	4,381	..	..	..	..	..
Dry onions	13,860	5,609	13,860	5,609	..	..	..	..	..
Other melons	1,190	482	1,190	482	..	..	..	..	..
Parsley	340	138	340	138	..	..	..	..	..
Parsnips	765	310	765	310	..	..	..	..	..
Peas	28,060	11,355	28,040	11,347	..	..	..	..	..
Peppers	5,105	2,066	5,105	2,066	..	..	..	..	..
Pumpkins	7,220	2,922	7,195	2,912	..	..	..	..	..
Radishes	2,655	1,074	2,655	1,074	..	..	..	..	..
Rhubarb	460	186	460	186	..	..	..	..	..
Rutabagas and turnips	4,515	1,827	4,515	1,827	..	..	..	..	..
Shallots	1,675	678	1,675	678	..	..	..	..	..
Spinach	2,555	1,034	2,555	1,034	..	..	..	..	..
Squash and zucchinis	7,530	3,047	7,530	3,047	..	..	..	..	..
Tomatoes	17,400	7,042	17,400	7,042	..	..	..	..	..
Watermelon	1,090	441	1,090	441	..	..	..	..	..

1. Includes Chinese cabbage and regular cabbage.
2. Includes baby carrots and regular carrots.
3. Includes leaf lettuce and head lettuce.

**Table 5**  
**Mushroom Grower's Survey for Canada and the provinces, 2008**

2008	Canada	Maritime provinces and Quebec	Ontario	Western provinces
thousands of square feet				
<b>Area</b>				
Under Cultivation	5,439 <sup>r</sup>	133	2,786 <sup>r</sup>	2,520
Harvested	39,960 <sup>r</sup>	759	24,160 <sup>r</sup>	15,041
thousands of pounds				
<b>Production</b>				
Sold fresh	176,352 <sup>r</sup>	3,450	98,362 <sup>r</sup>	74,540
Sold to processors	18,162	0	13,750	4,412
Total Production	194,514 <sup>r</sup>	3,450	112,112 <sup>r</sup>	78,952
thousands of dollars				
<b>Sales</b>				
Fresh market sales	282,823 <sup>r</sup>	4,733	178,981 <sup>r</sup>	99,109
Sales to processors	13,938	0	9,526	4,412
Total Sales	296,761 <sup>r</sup>	4,733	188,507 <sup>r</sup>	103,521
thousands of dollars				
<b>Investment</b>				
Land	49,759 <sup>r</sup>	440	12,410 <sup>r</sup>	36,909
Buildings <sup>1</sup>	193,363 <sup>r</sup>	2,714	86,359 <sup>r</sup>	104,290
Processing, packing equipment and other machinery	120,205 <sup>r</sup>	1,651	77,775 <sup>r</sup>	40,779
Total Investment	363,327 <sup>r</sup>	4,805	176,544 <sup>r</sup>	181,978
number				
<b>Labour</b>				
Full-time employees	4,115 <sup>r</sup>	57	2,390 <sup>r</sup>	1,668
Part-time employees	946 <sup>r</sup>	44	297 <sup>r</sup>	605
thousands of dollars				
Total labour cost	132,069 <sup>r</sup>	1,853	76,985 <sup>r</sup>	53,231

1. Including heating and cooling equipment.

**Table 6**  
**Mushroom Grower's Survey for Canada and the provinces, preliminary 2009**

2009	Canada	Maritime provinces and Quebec	Ontario	Western provinces
thousands of square feet				
<b>Area</b>				
Under Cultivation	4,517	117	1,879	2,521
Harvested	30,425	799	14,506	15,120
thousands of pounds				
<b>Production</b>				
Sold fresh	144,506	3,450	65,618	75,440
Sold to processors	10,954	0	8,116	2,840
Total Production	155,460	3,450	73,732	78,280
thousands of dollars				
<b>Sales</b>				
Fresh market sales	234,679	4,658	129,526	100,495
Sales to processors	6,399	0	3,560	2,839
Total Sales	241,078	4,658	133,086	103,334
thousands of dollars				
<b>Investment</b>				
Land	46,411	281	9,214	36,916
Buildings 1	162,471	2,488	55,665	104,318
Processing, packing equipment and other machinery	110,322	1,639	67,580	41,103
Total Investment	319,204	4,408	132,459	182,337
number				
<b>Labour</b>				
Full-time employees	3,138	57	1,409	1,672
Part-time employees	896	34	242	620
thousands of dollars				
Total labour cost	110,297	1,759	55,109	53,429

1. Including heating and cooling equipment.



# Methodology and data quality

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## Introduction

Throughout the publication, data in some instances have been updated based on more recent information from differing data sources. The contents of this publication represent the most recent information available at the time of printing on selected fruits and vegetables produced in Canada. All data are prepared in consultation with representatives of Federal and Provincial Departments of Agriculture and the Institut de la statistique du Québec. Current year data are preliminary and will be revised in subsequent publications and on CANSIM.

Current year area figures are preliminary while historical data are estimated based on more complete market information. Data are generally concerned with total production and take into account wastage. With the availability of market and wastage information the estimates more closely reflect commercial production.

Data shown in this publication are on a crop year basis. In the case of mushrooms, however, the data are on a calendar year basis. All value data are those obtained at the "farm gate" and are concerned with returns to growers. Estimates are provided in both imperial and metric units.

Production and value data are provided for the thirteen most commercially significant fruits grown in Canada. The production figures for fruit crops refer to marketed production rather than harvested production. Only vegetable crops grown commercially are included: no data are available for fruits and vegetables grown for home consumption.

## Spring Fruit and Vegetable survey

### Survey methodology

A major source of information in this publication is the 2010 Spring Fruit and Vegetables Survey conducted by Statistics Canada. This is a sample survey for which the data are collected by telephone. The survey estimates the intended area to be planted for the principal fruit and vegetable crops. For fruit, bearing area is estimated as a subset of the cultivated area and is a sum of the fresh market and processing areas.

The data collected from this survey are used to provide aggregate information for estimates of the area for the fresh market and for the processing market of fruit and vegetable crops in Canada. The results are publicly released and are used by producer associations and governments to assess the economic health of the industry.

### Survey frame

The target population for the survey is all operations growing fruit or vegetables based on the latest Census of Agriculture. Observations on the Spring 2010 survey frame have been extracted from two last Spring survey occasions and the 2006 Census of Agriculture, to which have been added some operations coming from external sources and operations which have been identified by other surveys as growing fruit or vegetables.

Institutional farms, farms on Indian reservations, Hutterite colonies as well as operations from Yukon, the Northwest Territories and Nunavut were excluded from the survey. Operations producing only mushrooms, potatoes or greenhouse vegetables were excluded as well because these operations are already covered by other surveys collecting the desired information. Also excluded were small operations with less than 1 acre of fruit and less than 1 acre of vegetables. Ultimately, around 19,000 operations were on the Spring 2010 survey frame.

### **Sample selection**

For each province, three strata were defined based on the type of operation i.e. fruit-only operations, vegetable-only operations or fruit and vegetable operations. In each stratum, a threshold based on the total fruit acreage and on the total vegetable acreage was defined. A random sample was selected among the operations below the threshold and a census was taken of all operations above the threshold. The threshold was one of 2 acres, 5 acres or 10 acres, depending on the province. For each stratum, the minimum sample size was 10 and the maximum design weight was 2.

Overall, the sample size was determined in order to achieve a target CV of 0.01 (1%) for total fruit area and total vegetable area at the provincial level. The final sample size for this survey was 14,898 operations.

### **Data collection**

The Spring Fruit and Vegetable survey collects information by telephone. The regional offices of Statistics Canada conducted the survey in April 2010 using computer-assisted telephone interviews (CATI).

### **Response rates**

Information was received from 92.2% of the sample sent to collection. Non-responding units (i.e. no-contacts and refusals) are dealt with by adjusting the initial sample weights. The assumption that the non-responding units are randomly distributed among the sample is used to justify adjusting the initial sample weights.

### **Edit and imputation**

It is possible to implement edit procedures at the time of the interview with the introduction of the CATI system. Computer programmed edit checks in the CATI system inform interviewers during the interview of possible data errors, which can then be corrected immediately by the interviewer and respondent. For the 2010 Spring Fruit and Vegetables Survey, imputation was used to adjust for incomplete survey responses to the question of fruit and vegetable area. The imputation used a trend analysis of the completed questionnaires to generate averages to be used to impute the missing values.

### **Sampling and non-sampling errors**

The statistics from the 2010 Spring Fruit and Vegetables Survey are based on a stratified random sample of agricultural operations and, as such, are subject to sampling and non-sampling errors.

Sampling errors arise when estimates are derived from sample data and not the entire population. These errors depend on factors such as sample size, sampling design and the method of estimation. An important feature of stratified random sampling is that sampling errors can be measured from the sample itself.

Non-sampling errors are errors which are not related to sampling and may occur throughout the survey operation for many reasons. For example, non-response is an important source of non-sampling error. Population coverage, differences in the interpretation of questions, incorrect information from respondents, mistakes in recording, coding and processing of data are other examples of non-sampling errors.

### **Estimation**

Similar to the Fall Survey of Fruit and Vegetables, the spring survey data collected are weighted within each stratum in order to produce estimates representative of the population. Analyses of the top contributors and historical comparisons as well as consultations with the Provincial Departments of Agriculture are performed before a final estimate is published.

## Data quality

The estimates from the 2010 Spring Fruit and Vegetables Survey are based on a probability sample of farming operations. The potential error introduced by sampling can be estimated from the sample itself by using a statistical measure, called the coefficient of variation (CV).

Over repeated surveys, 95 times out of 100, the relative difference between a sample estimate and the value that would have been obtained from an enumeration of all farming operations would be less than twice the coefficient of variation. For the 2010 survey, CVs at the Canada level range from 1.0% to 24.9%. At the provincial level, the median CV among the published data is 12.0%.

Coefficient of variation values for the published data are available upon request and are not included in this publication due to space limitations.

## Revision policy

Data for the previous year are presented as final while data for the current year are considered preliminary. Data are presented initially in the June issue of **Fruit and Vegetable Production** (Catalogue 22-003-X) and are revised further in the February issue of the publication.

## Mushroom Growers' survey

### Survey frame

The Annual Mushroom Growers' survey is a census of all mushroom growers in Canada. The population of mushroom growers is derived from the 2006 Census of Agriculture and supplemented by administrative data from various sources, including mushroom co-operatives.

### Concepts and definitions

The survey questionnaire asks growers to identify the species of mushroom grown, the type of operation and growing medium, growing area, production and value of sales, value of investment including land, buildings and equipment and number of employees and payroll. Data are collected for both common (*Agaricus*) and specialty mushrooms.

### Data collection

A survey questionnaire is mailed out to each grower in Canada in February of each year and the responses are mailed back directly to Statistics Canada in Ottawa. Follow-up is done by telephone. Data are edited for accuracy and completeness on return. Data inconsistencies are verified by telephone.

### Estimation

Tabular data are compiled only from those growers who respond. There is no weighting for non-response. Data are imputed only for those growers who do not respond and whose continuing existence can be verified. The data imputed are obtained from the previous year's questionnaire.

For the 2009 survey, the British Columbia Ministry of Agriculture and Lands provided production data for its clients, who make up most of the growers in the province. These figures are compiled with data obtained from the questionnaires returned by independent producers to make up the provincial production figures. Value data were calculated using minimum price per pound, also provided by the ministry. Investment and payroll data are obtained and compiled from the returned questionnaires. Area under cultivation for British Columbia is an estimate.

### **Data confidentiality**

Data confidentiality is ensured under the *Statistics Act*, which prohibits the divulging of individual or aggregated data where individuals or businesses might be identified.

### **Revision policy**

Data for the previous years are presented as final while data for the current year are considered preliminary.

### **Data quality**

In British Columbia, production and value data are obtained from the Ministry of Agriculture and Lands and other sources. The value of investment and labour figures are retained and compiled with that of the independent producers. The production and value data obtained from the survey represent 31.2% of the known growers in Canada.