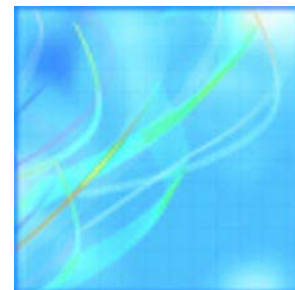


Catalogue no. 22-003-X

# Fruit and Vegetable Production

June 2011



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# Fruit and Vegetable Production

June 2011

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- . 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
- \* significantly different from reference category ( $p < 0.05$ )

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# Highlights

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## 2011 Spring Fruit and Vegetable Survey

Canadian farmers anticipated planting 538,000 acres in fruits and vegetables in the spring of 2011, down 0.5% from spring 2010.

In the vegetable sector, growers indicated they intended to plant about 242,000 acres, of which they anticipated harvesting 241,000 acres. This harvested area would be down 3.4% from 2010. Nearly two-thirds (64.3%) of the 2011 crop is expected to go to fresh markets, and the rest for processing.

Quebec and Ontario represented 83.8% of the expected harvesting area of vegetables across the country.

The five major processing vegetables – sweet corn, green peas, carrots, beans and tomatoes – accounted for 55.1% of the total vegetable area anticipated to be harvested.

The 2011 area planted in vegetables destined for the processing market was reported at 86,273 acres, a decline of 11.5% or 10,702 acres. Most of this decline was due to decreased planting intentions for sweet corn (-11.6%), green peas (-12.7%), carrots (-16.3%), beans (-13.9%) and tomatoes (-4.4%).

Farmers indicated increased planting intentions for carrots for the fresh market, pumpkins, shallots, watermelon and other vegetables.

In the fruit sector, operators planned to cultivate 296,000 acres of fruit, of which 207,000 acres will bear fruit this year. This fruit-bearing area would be 4.6% higher than in 2010. Almost half (48.4%) of the anticipated increase this year was due to increased bearing area of low bush blueberries.

Farmers reported that about two-thirds of the fruit-bearing area was expected to go to the processing market, including almost all the acreage in low-bush blueberries, cranberries, vinifera grapes and sour cherries.

Apples, blueberries and grapes accounted for 78.4% of the expected planted area in 2011. Anticipated new plantings of blueberries, vinifera grapes, cranberries, sour cherries, sweet cherries and peaches have increased this spring.

However, apple growers reported a 6.2% decrease in expected total area, and a 2.3% decline in anticipated bearing acreage.

## 2010 Mushroom Growers' Survey

In 2010, Canadian mushroom growers reported 5.1 million square feet of growing area, 13.7% more than in 2009, while the harvested area increased 16.3%. Sales of Canadian grown mushrooms amounted to \$264 million in 2010, up 9.3% from 2009.

## 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	Prince Edward Island and New Brunswick Honey Survey
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, 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	F	F	F
Apricots	.	.	.	.	.	.	.
Blueberries <sup>2</sup>	901	365	537	217	112	101	151
Cherries, sour	.	.	.	.	.	.	.
Cherries, sweet	.	.	.	.	.	.	.
Cranberries	x	x	x	x	x	x	x
Grapes <sup>3</sup>	.	.	.	.	.	.	.
Nectarines	.	.	.	.	.	.	.
Peaches	.	.	.	.	.	.	.
Pears	.	.	.	.	.	.	.
Plums and prunes	0	0	0	0	0	0	0
Raspberries	23	9	20	8	10	9	69
Strawberries	92	37	77	31	93	84	458
<b>Prince Edward Island</b>							
Apples	110	45	100	40	400	363	330
Apricots	.	.	.	.	.	.	.
Blueberries <sup>2</sup>	11,624	4,704	5,908	2,391	6,214	5,637	8,104
Cherries, sour	.	.	.	.	.	.	.
Cherries, sweet	.	.	.	.	.	.	.
Cranberries	108	44	84	34	375	340	224
Grapes <sup>3</sup>	23	9	15	6	16 <sup>E</sup>	14 <sup>E</sup>	F
Nectarines	.	.	.	.	.	.	.
Peaches	.	.	.	.	.	.	.
Pears	x	x	x	x	x	x	x
Plums and prunes	5	2	5	2	3	2	5
Raspberries	27	11	19	8	14	13	84
Strawberries	180	73	135	55	313	283	925
<b>Nova Scotia</b>							
Apples	4,573	1,851	4,161	1,684	37,101	33,657	12,178
Apricots	.	.	.	.	.	.	.
Blueberries <sup>2</sup>	38,569	15,608	18,677	7,558	16,395	14,873	22,278
Cherries, sour	x	x	x	x	x	x	x
Cherries, sweet	10	4	9	4	2	2	8
Cranberries	302	122	205	83	1,028	933	1,324
Grapes <sup>3</sup>	466	189	383	155	904	820	1,236
Nectarines	.	.	.	.	.	.	.
Peaches	53	21	50	20	113	103	123
Pears	110	45	95	38	365	331	195
Plums and prunes	40	16	35	14	68	61	70
Raspberries	80	32	66	27	68	62	500
Strawberries	554	224	385	156	1,347	1,222	4,561
<b>New Brunswick</b>							
Apples	562	227	461	187	4,084	3,704	1,597
Apricots	.	.	.	.	.	.	.
Blueberries <sup>2</sup>	26,995	10,924	14,813	5,995	16,290	14,778	20,067
Cherries, sour	.	.	.	.	.	.	.
Cherries, sweet	.	.	.	.	.	.	.
Cranberries	670	271	500	202	4,298	3,899	2,260
Grapes <sup>3</sup>	72	29	50	20	45	41	65
Nectarines	.	.	.	.	.	.	.
Peaches	.	.	.	.	.	.	.
Pears	x	x	x	x	x	x	x
Plums and prunes	5	2	5	2	3	2	7
Raspberries	155	63	145	59	130	117	525
Strawberries	455 <sup>r</sup>	184 <sup>r</sup>	380 <sup>r</sup>	154 <sup>r</sup>	1,064 <sup>r</sup>	965 <sup>r</sup>	2,957 <sup>r</sup>

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, 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	14,800	5,989	11,634	4,708	99,375	90,151	35,688
Apricots	.	.	.	.	.	.	.
Blueberries <sup>2</sup>	60,470	24,471	29,541	11,955	6,901 <sup>E</sup>	6,260 <sup>E</sup>	11,107
Cherries, sour	x	x	x	x	x	x	x
Cherries, sweet	0	0	0	0	0	0	0
Cranberries	6,825 <sup>r</sup>	2,762 <sup>r</sup>	4,877 <sup>r</sup>	1,974 <sup>r</sup>	44,251 <sup>r</sup>	40,144 <sup>r</sup>	24,947 <sup>r</sup>
Grapes <sup>3</sup>	1,512	612	1,105	447	1,303	1,182	2,445
Nectarines	.	.	.	.	.	.	.
Peaches	.	.	.	.	.	.	.
Pears	116	47	70	28	128	116	125
Plums and prunes	54	22	35	14	33	29	87
Raspberries	1,280	518	1,115	451	1,216	1,103	6,273
Strawberries	3,925	1,588	2,944	1,191	9,445	8,568	31,246
<b>Ontario</b>							
Apples	15,800	6,394	15,400	6,232	139,579	126,623	60,977
Apricots	50	20	44	18	115	104	200
Blueberries <sup>2</sup>	635	257	516	209	1,140	1,034	4,330
Cherries, sour	2,800	1,133	2,317	938	6,323 <sup>r</sup>	5,736 <sup>r</sup>	2,511 <sup>r</sup>
Cherries, sweet	427	173	386	156	630 <sup>r</sup>	572 <sup>r</sup>	1,892 <sup>r</sup>
Cranberries	x	x	x	x	x	x	x
Grapes <sup>3</sup>	17,626	7,133	16,005 <sup>r</sup>	6,477 <sup>r</sup>	61,759 <sup>r</sup>	56,026 <sup>r</sup>	72,315 <sup>r</sup>
Nectarines	658 <sup>E</sup>	266 <sup>E</sup>	F	F	F	F	F
Peaches	5,100	2,064	4,250	1,720	19,515 <sup>r</sup>	17,704 <sup>r</sup>	19,615 <sup>r</sup>
Pears	1,150	465	1,005	407	3,228	2,928	3,590
Plums and prunes	583	236	510	206	1,489	1,350	2,715
Raspberries	765	310	658	266	628	569	3,755
Strawberries	2,900	1,174	2,385	965	6,457	5,857	20,805
<b>Manitoba</b>							
Apples	F	F	F	F	F	F	F
Apricots	.	.	.	.	.	.	.
Blueberries <sup>2</sup>	.	.	.	.	.	.	.
Cherries, sour	..	..	..	..	.	.	.
Cherries, sweet	.	.	.	.	.	.	.
Cranberries	.	.	.	.	.	.	.
Grapes <sup>3</sup>	.	.	.	.	.	.	.
Nectarines	.	.	.	.	.	.	.
Peaches	.	.	.	.	.	.	.
Pears	.	.	.	.	.	.	.
Plums and prunes	0	0	0	0	0	0	0
Raspberries	90	36	70	28	20	18	100
Strawberries	355	144	285	115	358	324	1,015
<b>Saskatchewan</b>							
Apples	78	32	56	23	13 <sup>E</sup>	12 <sup>E</sup>	17
Apricots	.	.	.	.	.	.	.
Blueberries <sup>2</sup>	.	.	.	.	.	.	.
Cherries, sour	156	63	107	43	F	F	F
Cherries, sweet	.	.	.	.	.	.	.
Cranberries	.	.	.	.	.	.	.
Grapes <sup>3</sup>	..	..	..	..	.	.	.
Nectarines	.	.	.	.	.	.	.
Peaches	.	.	.	.	.	.	.
Pears	.	.	.	.	.	.	.
Plums and prunes	0	0	0	0	0	0	0
Raspberries	90 <sup>E</sup>	36 <sup>E</sup>	55 <sup>E</sup>	22 <sup>E</sup>	18	16	75
Strawberries	145	59	110	45	55	49	182

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, 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>	F	F	F
Apricots	.	.	.	.	.	.	.
Blueberries <sup>2</sup>	.	.	.	.	.	.	.
Cherries, sour	F	F	35	14	F	F	F
Cherries, sweet	..	..	..	..	.	.	.
Cranberries	.	.	.	.	.	.	.
Grapes <sup>3</sup>	..	..	..	..	.	.	.
Nectarines	.	.	.	.	.	.	.
Peaches	.	.	.	.	.	.	.
Pears	.	.	.	.	.	.	.
Plums and prunes	0	0	0	0	0	0	0
Raspberries	180	73	90	36	31	28	150
Strawberries	250	101	133	54	103	93	574
<b>British Columbia</b>							
Apples	8,773	3,550	8,291 <sup>r</sup>	3,355 <sup>r</sup>	101,574 <sup>r</sup>	92,146 <sup>r</sup>	31,518 <sup>r</sup>
Apricots	186	75	179	72	567	514	669
Blueberries <sup>2</sup>	18,845	7,626	14,708	5,952	45,000 <sup>r</sup>	40,823 <sup>r</sup>	82,620 <sup>r</sup>
Cherries, sour	71	29	69	28	126 <sup>E</sup>	114 <sup>E</sup>	95
Cherries, sweet	3,264	1,321	2,859	1,157	10,021	9,091	32,333
Cranberries	6,515 <sup>r</sup>	2,637 <sup>r</sup>	5,814	2,353	32,891 <sup>r</sup>	29,838 <sup>r</sup>	40,925 <sup>r</sup>
Grapes <sup>3</sup>	9,083 <sup>r</sup>	3,676 <sup>r</sup>	8,285 <sup>r</sup>	3,353 <sup>r</sup>	19,260	17,472	34,121
Nectarines	231	93	220	89	1,128	1,023	1,168
Peaches	1,060	429	958	388	5,241	4,755	4,962
Pears	590	239	533	216	4,890	4,436	2,959
Plums and prunes	303	123	269	109	1,021	926	911
Raspberries	3,955 <sup>r</sup>	1,601 <sup>r</sup>	3,672 <sup>r</sup>	1,486 <sup>r</sup>	10,945 <sup>r</sup>	9,929 <sup>r</sup>	17,306 <sup>r</sup>
Strawberries	769	311	682	276	2,062	1,871	6,031
<b>Canada</b>							
Apples	44,751	18,110	40,142 <sup>r</sup>	16,245 <sup>r</sup>	382,146 <sup>r</sup>	346,677 <sup>r</sup>	142,333 <sup>r</sup>
Apricots	236	96	223	90	682	619	869
Blueberries <sup>2</sup>	158,039	63,956	84,700	34,277	92,051 <sup>r</sup>	83,507 <sup>r</sup>	148,657 <sup>r</sup>
Cherries, sour	3,127	1,265	2,556	1,034	6,477 <sup>r</sup>	5,875 <sup>r</sup>	2,735 <sup>r</sup>
Cherries, sweet	3,701	1,498	3,254	1,317	10,653 <sup>r</sup>	9,664 <sup>r</sup>	34,233 <sup>r</sup>
Cranberries	14,541 <sup>r</sup>	5,885 <sup>r</sup>	11,554 <sup>r</sup>	4,676 <sup>r</sup>	83,120 <sup>r</sup>	75,405 <sup>r</sup>	69,975 <sup>r</sup>
Grapes <sup>3</sup>	28,782 <sup>r</sup>	11,648 <sup>r</sup>	25,843 <sup>r</sup>	10,458 <sup>r</sup>	83,286 <sup>r</sup>	75,555 <sup>r</sup>	110,197 <sup>r</sup>
Nectarines	889	360	709	287	3,194	2,897	4,483
Peaches	6,213	2,514	5,258	2,128	24,869 <sup>r</sup>	22,561 <sup>r</sup>	24,700 <sup>r</sup>
Pears	1,976	800	1,713	693	8,634	7,833	6,892
Plums and prunes	990	401	859	348	2,615	2,372	3,795
Raspberries	6,645 <sup>r</sup>	2,689 <sup>r</sup>	5,910 <sup>r</sup>	2,392 <sup>r</sup>	13,078 <sup>r</sup>	11,864 <sup>r</sup>	28,837 <sup>r</sup>
Strawberries	9,625 <sup>r</sup>	3,895 <sup>r</sup>	7,516 <sup>r</sup>	3,042 <sup>r</sup>	21,294 <sup>r</sup>	19,318 <sup>r</sup>	68,754 <sup>r</sup>

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, 2011**

	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	3	1	3	1	..	..	..
Apricots	.	.	.	.	.	.	.
Blueberries <sup>2</sup>	1,020	413	406	164	..	..	..
Cherries, sour	.	.	.	.	.	.	.
Cherries, sweet	.	.	.	.	.	.	.
Cranberries	64	26	x	x	..	..	..
Grapes <sup>3</sup>	.	.	.	.	.	.	.
Nectarines	.	.	.	.	.	.	.
Peaches	.	.	.	.	.	.	.
Pears	.	.	.	.	.	.	.
Plums and prunes	x	x	x	x	..	..	..
Raspberries	31	13	22	9	..	..	..
Saskatoon berries	.	.	.	.	.	.	.
Strawberries	109	44	101	41	..	..	..
<b>Prince Edward Island</b>							
Apples	95	38	90	36	..	..	..
Apricots	.	.	.	.	.	.	.
Blueberries <sup>2</sup>	12,485	5,052	6,400	2,590	..	..	..
Cherries, sour	.	.	.	.	.	.	.
Cherries, sweet	.	.	.	.	.	.	.
Cranberries	109	44	88	36	..	..	..
Grapes <sup>3</sup>	22	9	13	5	..	..	..
Nectarines	.	.	.	.	.	.	.
Peaches	.	.	.	.	.	.	.
Pears	6	2	6	2	..	..	..
Plums and prunes	5	2	3	1	..	..	..
Raspberries	24	10	18	7	..	..	..
Saskatoon berries	.	.	.	.	.	.	.
Strawberries	180	73	130	53	..	..	..
<b>Nova Scotia</b>							
Apples	4,481	1,813	4,105	1,661	..	..	..
Apricots	.	.	.	.	.	.	.
Blueberries <sup>2</sup>	40,600	16,430	20,355	8,237	..	..	..
Cherries, sour	F	F	F	F	..	..	..
Cherries, sweet	23	9	19	8	..	..	..
Cranberries	313	127	226	91	..	..	..
Grapes <sup>3</sup>	483	195	422	171	..	..	..
Nectarines	.	.	.	.	.	.	.
Peaches	67	27	63	25	..	..	..
Pears	110	45	100	40	..	..	..
Plums and prunes	41	17	36	15	..	..	..
Raspberries	69	28	59	24	..	..	..
Saskatoon berries	.	.	.	.	.	.	.
Strawberries	663	268	488	197	..	..	..
<b>New Brunswick</b>							
Apples	494	200	478	193	..	..	..
Apricots	.	.	.	.	.	.	.
Blueberries <sup>2</sup>	27,962	11,316	15,031	6,083	..	..	..
Cherries, sour	.	.	.	.	.	.	.
Cherries, sweet	.	.	.	.	.	.	.
Cranberries	670	271	514	208	..	..	..
Grapes <sup>3</sup>	72	29	50	20	..	..	..
Nectarines	.	.	.	.	.	.	.
Peaches	.	.	.	.	.	.	.
Pears	5	2	5	2	..	..	..
Plums and prunes	x	x	x	x	..	..	..
Raspberries	145	59	135	55	..	..	..
Saskatoon berries	.	.	.	.	.	.	.
Strawberries	470	190	415	168	..	..	..

See notes at the end of the table.

Table 2 – continued

## Estimate of fruit area in Canada, by province, 2011

	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	12,427	5,029	10,450	4,229	..	..	..
Apricots	.	.	.	.	.	.	.
Blueberries <sup>2</sup>	68,969	27,911	37,185	15,048	..	..	..
Cherries, sour	36	15	25 <sup>E</sup>	10 <sup>E</sup>	..	..	..
Cherries, sweet	11	4	F	F	..	..	..
Cranberries	7,025	2,843	5,038	2,039	..	..	..
Grapes <sup>3</sup>	1,582	640	1,242	503	..	..	..
Nectarines	.	.	.	.	.	.	.
Peaches	.	.	.	.	.	.	.
Pears	94	38	60	24	..	..	..
Plums and prunes	61	25	46	19	..	..	..
Raspberries	1,323	535	1,204	487	..	..	..
Saskatoon berries	.	.	.	.	.	.	.
Strawberries	4,294	1,738	3,326	1,346	..	..	..
<b>Ontario</b>							
Apples	15,827	6,405	15,152	6,132	..	..	..
Apricots	58	23	49	20	..	..	..
Blueberries <sup>2</sup>	565	229	503	204	..	..	..
Cherries, sour	2,800	1,133	2,369	959	..	..	..
Cherries, sweet	528	214	452	183	..	..	..
Cranberries	58 <sup>E</sup>	23 <sup>E</sup>	x	x	..	..	..
Grapes <sup>3</sup>	17,730	7,175	15,899	6,434	..	..	..
Nectarines	747	302	599	242	..	..	..
Peaches	5,100	2,064	4,369	1,768	..	..	..
Pears	1,145	463	994	402	..	..	..
Plums and prunes	740	299	589	238	..	..	..
Raspberries	765	310	675	273	..	..	..
Saskatoon berries	.	.	.	.	.	.	.
Strawberries	2,900	1,174	2,248	910	..	..	..
<b>Manitoba</b>							
Apples	F	F	F	F	..	..	..
Apricots	.	.	.	.	.	.	.
Blueberries <sup>2</sup>	.	.	.	.	.	.	.
Cherries, sour	10 <sup>E</sup>	4 <sup>E</sup>	6	2	.	.	.
Cherries, sweet	.	.	.	.	.	.	.
Cranberries	.	.	.	.	.	.	.
Grapes <sup>3</sup>	.	.	.	.	.	.	.
Nectarines	.	.	.	.	.	.	.
Peaches	.	.	.	.	.	.	.
Pears	.	.	.	.	.	.	.
Plums and prunes	0	0	0	0	..	..	..
Raspberries	71	29	51	21	..	..	..
Saskatoon berries	229	93	195	79	.	.	.
Strawberries	288	117	234	95	..	..	..
<b>Saskatchewan</b>							
Apples	49	20	40	16	..	..	..
Apricots	.	.	.	.	.	.	.
Blueberries <sup>2</sup>	.	.	.	.	.	.	.
Cherries, sour	156	63	116	47	..	..	..
Cherries, sweet	.	.	.	.	.	.	.
Cranberries	.	.	.	.	.	.	.
Grapes <sup>3</sup>	F	F	F	F	.	.	.
Nectarines	.	.	.	.	.	.	.
Peaches	.	.	.	.	.	.	.
Pears	.	.	.	.	.	.	.
Plums and prunes	0	0	0	0	..	..	..
Raspberries	F	F	F	F	..	..	..
Saskatoon berries	1,006	407	715	289	.	.	.
Strawberries	145	59	110	45	..	..	..

See notes at the end of the table.

Table 2 – continued

## Estimate of fruit area in Canada, by province, 2011

	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	F	F	F	F	..	..	..
Apricots	.	.	.	.	.	.	.
Blueberries <sup>2</sup>	.	.	.	.	.	.	.
Cherries, sour	60	24	46	19	..	..	..
Cherries, sweet	F	F	F	F	.	.	.
Cranberries	.	.	.	.	.	.	.
Grapes <sup>3</sup>	F	F	F	F	.	.	.
Nectarines	.	.	.	.	.	.	.
Peaches	.	.	.	.	.	.	.
Pears	.	.	.	.	.	.	.
Plums and prunes	0	0	0	0	..	..	..
Raspberries	180	73	92	37	..	..	..
Saskatoon berries	1,600	647	1,089	441	.	.	.
Strawberries	250	101	140	57	..	..	..
<b>British Columbia</b>							
Apples	9,139	3,698	8,581	3,473	..	..	..
Apricots	207	84	197	80	..	..	..
Blueberries <sup>2</sup>	18,912	7,653	17,625	7,133	..	..	..
Cherries, sour	59	24	59	24	..	..	..
Cherries, sweet	3,690	1,493	3,233	1,308	..	..	..
Cranberries	6,515	2,637	5,954	2,409	..	..	..
Grapes <sup>3</sup>	9,082	3,675	8,329	3,371	..	..	..
Nectarines	220	89	188	76	..	..	..
Peaches	1,153	467	1,056	427	..	..	..
Pears	580	235	512	207	..	..	..
Plums and prunes	340	138	314	127	..	..	..
Raspberries	3,955	1,601	3,764	1,523	..	..	..
Saskatoon berries	70 <sup>E</sup>	28 <sup>E</sup>	F	F	.	.	.
Strawberries	767	310	672	272	..	..	..
<b>Canada</b>							
Apples	42,608	17,243	38,947	15,761	..	..	..
Apricots	265	107	246	100	..	..	..
Blueberries <sup>2</sup>	170,513	69,004	97,505	39,459	..	..	..
Cherries, sour	3,122	1,263	2,622	1,061	..	..	..
Cherries, sweet	4,274	1,730	3,731	1,510	..	..	..
Cranberries	14,754	5,971	11,897	4,815	..	..	..
Grapes <sup>3</sup>	29,007	11,739	25,987	10,517	..	..	..
Nectarines	967	391	787	318	..	..	..
Peaches	6,320	2,558	5,488	2,221	..	..	..
Pears	1,940	785	1,677	679	..	..	..
Plums and prunes	1,193	483	992	401	..	..	..
Raspberries	6,666	2,698	6,109	2,472	..	..	..
Saskatoon berries	2,970	1,202	2,092	847	.	.	.
Strawberries	10,066	4,074	7,864	3,182	..	..	..

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, 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	2	1	2	1	2	1	2	1	9
Beets	37	15	36	15	184	167	184	167	171
Broccoli	20 <sup>E</sup>	8 <sup>E</sup>	F	F	20	18	20	18	60
Brussels sprouts	.	.	.	.	.	.	.	.	.
Cabbage <sup>1</sup>	135	55	131	53	1,657	1,503	1,657	1,503	811
Carrots <sup>2</sup>	173	70	166	67	1,602	1,453	1,595	1,447	1,130
Cauliflower	F	F	F	F	F	F	F	F	15 <sup>E</sup>
Celery	0	0	0	0	0	0	0	0	0
Corn	12	5	12	5	22	20	22	20	28
Cucumbers	0	0	0	0	0	0	0	0	0
Garlic	.	.	.	.	.	.	.	.	.
Leeks	.	.	.	.	.	.	.	.	.
Lettuce <sup>3</sup>	x	x	x	x	x	x	x	x	x
Dry onions	1	0	1	0	2	2	2	2	3
Other melons	.	.	.	.	.	.	.	.	.
Parsley	.	.	.	.	.	.	.	.	.
Parsnips	16	6	13	5	F	F	F	F	F
Peas	2	1	2	1	2	1	2	1	11
Peppers	0	0	0	0	0	0	0	0	0
Pumpkins	12	5	10	4	42	38	42	38	50
Radishes	1	0	1	0	2 <sup>E</sup>	2 <sup>E</sup>	2 <sup>E</sup>	2 <sup>E</sup>	4 <sup>E</sup>
Rhubarb	.	.	.	.	.	.	.	.	.
Rutabagas and turnips	203	82	158	64	1,194	1,083	1,164	1,056	846
Shallots	.	.	.	.	.	.	.	.	.
Spinach	1 <sup>E</sup>	0 <sup>E</sup>	1 <sup>E</sup>	0 <sup>E</sup>	2 <sup>E</sup>	2 <sup>E</sup>	2 <sup>E</sup>	2 <sup>E</sup>	8 <sup>E</sup>
Squash and zucchinis	3	1	3	1	6	5	6	5	14
Tomatoes	x	x	x	x	x	x	x	x	x
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, 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	F	F	F	F	F	F	F	F	F
Beans	23	9	22	9	38	34	38	34	148
Beets	F	F	F	F	x	x	x	x	159
Broccoli	51 <sup>E</sup>	21 <sup>E</sup>	50 <sup>E</sup>	20 <sup>E</sup>	168 <sup>E</sup>	152 <sup>E</sup>	168 <sup>E</sup>	152 <sup>E</sup>	146 <sup>E</sup>
Brussels sprouts	5	2	5	2	10	9	10	9	10
Cabbage <sup>1</sup>	231	93	226	91	2,104	1,908	2,104	1,908	702
Carrots <sup>2</sup>	1,259	509	1,259	509	18,553	16,831	18,546	16,824	3,857
Cauliflower	F	F	F	F	F	F	F	F	F
Celery	0	0	0	0	0	0	0	0	0
Corn	54	22	50	20	116	105	116	105	131
Cucumbers	9	4	9	4	53 <sup>E</sup>	48 <sup>E</sup>	53 <sup>E</sup>	48 <sup>E</sup>	54
Garlic	.	.	.	.	.	.	.	.	.
Leeks	.	.	.	.	.	.	.	.	.
Lettuce <sup>3</sup>	x	x	x	x	x	x	x	x	x
Dry onions	x	x	x	x	x	x	x	x	x
Other melons	.	.	.	.	.	.	.	.	.
Parsley	.	.	.	.	.	.	.	.	.
Parsnips	F	F	F	F	F	F	F	F	F
Peas	5	2	5	2	4	3	4	3	23
Peppers	1	0	1	0	5	5	5	4	3
Pumpkins	46 <sup>E</sup>	19 <sup>E</sup>	46 <sup>E</sup>	19 <sup>E</sup>	216	196	216	196	F
Radishes	F	F	F	F	F	F	F	F	F
Rhubarb	.	.	.	.	.	.	.	.	.
Rutabagas and turnips	599	242	496	201	6,098	5,532	5,359	4,861	1,678
Shallots	1	0	1	0	1	1	1	1	3
Spinach	2	1	2	1	2 <sup>E</sup>	2 <sup>E</sup>	2 <sup>E</sup>	2 <sup>E</sup>	7
Squash and zucchinis	15	6	15	6	F	F	F	F	50
Tomatoes	3	1	3	1	6	5	6	5	17
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, 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	16	6	9	4	4	4	4	4	27
Beans	177	72	155	63	187	169	187	169	568
Beets	44	18	43	17	378	342	378	342	628
Broccoli	x	x	x	x	x	x	x	x	x
Brussels sprouts	2	1	2	1	3	2	3	2	12
Cabbage <sup>1</sup>	189	76	184	74	2,180	1,978	2,180	1,977	488
Carrots <sup>2</sup>	2,636	1,067	2,556	1,034	55,724	50,552	49,711	45,097	6,143
Cauliflower	157	64	157	64	x	x	x	x	x
Celery	1	0	1	0	2	2	2	2	8
Corn	402	163	390	158	1,119	1,015	1,119	1,015	597
Cucumbers	45	18	39	16	166 E	151 E	163 E	148 E	186 E
Garlic	.	.	.	.	.	.	.	.	.
Leeks	6	2	6	2	41	37	41	37	110
Lettuce <sup>3</sup>	155	63	155	63	257	233	257	233	798
Dry onions	619	251	619	251	10,744	9,747	10,744	9,747	2,959
Other melons	.	.	.	.	.	.	.	.	.
Parsley	.	.	.	.	.	.	.	.	.
Parsnips	x	x	x	x	x	x	x	x	x
Peas	54	22	33	13	29	26	28	25	108
Peppers	5	2	5	2	20	18	20	18	41
Pumpkins	128	52	117	47	595	539	548	497	231
Radishes	2	1	2	1	5	5	5	5	15
Rhubarb	.	.	.	.	.	.	.	.	.
Rutabagas and turnips	187	76	186	75	2,566	2,327	2,566	2,327	635
Shallots	11	4	11	4	x	x	x	x	126
Spinach	32	13	32	13	54	49	54	49	195
Squash and zucchinis	76	31	75	30	257	233	254	230	136
Tomatoes	20	8	18	7	83	75	77	69	130
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, 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	x	x	x	x	x	x	x	x	x
Beans	181	73	167	68	287	260	286	259	803
Beets	30	12	27	11	57	52	57	52	101
Broccoli	71 <sup>E</sup>	29 <sup>E</sup>	70 <sup>E</sup>	28 <sup>E</sup>	F	F	F	F	F
Brussels sprouts	2	1	2	1	3 <sup>E</sup>	2 <sup>E</sup>	3 <sup>E</sup>	2 <sup>E</sup>	8
Cabbage <sup>1</sup>	165	67	159	64	2,386	2,165	2,351	2,133	884
Carrots <sup>2</sup>	131	53	131	53	2,315	2,100	2,315	2,100	408
Cauliflower	18	7	17	7	71	64	71	64	80
Celery	F	F	F	F	F	F	F	F	F
Corn	372	151	345	140	681	617	680	617	744
Cucumbers	47	19	43	17	322	292	322	292	273
Garlic	.	.	.	.	.	.	.	.	.
Leeks	2	1	2	1	1	1	1	1	8
Lettuce <sup>3</sup>	16	6	15	6	29	26	29	26	172 <sup>E</sup>
Dry onions	9	4	9	4	7	6	7	6	18
Other melons	.	.	.	.	.	.	.	.	.
Parsley	.	.	.	.	.	.	.	.	.
Parsnips	2	1	2	1	1	1	1	1	7
Peas	33	13	30	12	29	26	29	26	139
Peppers	11	4	10	4	17	15	17	15	32
Pumpkins	182	74	181	73	1,422	1,290	1,419	1,287	356
Radishes	2	1	2	1	2	1	2	1	3
Rhubarb	.	.	.	.	.	.	.	.	.
Rutabagas and turnips	85	34	68	28	819	743	750	680	494
Shallots	7	3	7	3	13	12	13	12	28
Spinach	9 <sup>E</sup>	4 <sup>E</sup>	9 <sup>E</sup>	4 <sup>E</sup>	5	4	5	4	31 <sup>E</sup>
Squash and zucchinis	190	77	184	74	933	846	876	795	504
Tomatoes	37	15	31	13	88	79	86	78	185
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, 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	719	291	662	268	968	878	955	866	3,594
Beans	8,756	3,543	7,998	3,237	19,857	18,014	19,857	18,014	12,178
Beets	1,478	598	1,354	548	15,694	14,237	15,639	14,187	3,234
Broccoli	4,441	1,797	4,248	1,719	23,866	21,650	23,859	21,645	17,887
Brussels sprouts	212	86	194	79	753	683	753	683	969
Cabbage <sup>1</sup>	4,680	1,894	4,461	1,805	82,273	74,636	75,456	68,453	19,698
Carrots <sup>2</sup>	7,103	2,874	6,350	2,570	107,014	97,081	103,015	93,453	32,477
Cauliflower	2,104	851	1,796	727	15,974	14,491	15,973	14,490	11,057
Celery	1,541	624	1,522	616	19,280	17,491	19,166	17,387	9,951
Corn	20,275	8,205	17,528	7,093	79,301	71,940	72,050	65,363	19,214
Cucumbers	2,075	840	2,075	840	18,976	17,214	18,964	17,203	7,181
Garlic	F	F	F	F	F	F	F	F	F
Leeks	565	229	537	217	3,499 E	3,174 E	3,498 E	3,173 E	3,894
Lettuce <sup>3</sup>	10,469	4,237	9,693	3,923	70,753	64,186	70,517	63,972	44,506
Dry onions	4,291	1,737	3,990	1,615	71,618	64,971	70,816	64,243	25,131
Other melons	480	194	473	191	5,189 E	4,707 E	5,189 E	4,707 E	3,465 E
Parsley	84	34	69	28	317	287	316	287	357
Parsnips	309	125	256	104	1,809	1,641	1,785	1,619	1,653
Peas	8,509	3,443	6,973	2,822	13,692	12,421	13,495	12,242	3,573
Peppers	1,299	526	1,225	496	19,020	17,254	19,014	17,249	13,481
Pumpkins	1,481	599	1,226	496	13,017	11,809	12,959	11,756	2,620
Radishes	1,645	666	1,393	564	10,041	9,109	10,041	9,109	7,939
Rhubarb	50	20	49	20	F	F	F	F	395 E
Rutabagas and turnips	1,243	503	1,163	471	17,339	15,730	17,145	15,554	6,586
Shallots	968	392	881	357	6,202	5,626	6,195	5,620	7,394
Spinach	F	F	F	F	2,440 E	2,214 E	2,216 E	2,010 E	F
Squash and zucchinis	1,419	574	1,323	535	7,785	7,062	7,585	6,881	5,017
Tomatoes	1,162	470	1,051	425	6,620	6,005	6,594	5,982	6,660
Watermelon	77	31	72	29	506	459	489	444	334

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, 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	3,200	1,295	2,995	1,212	5,370	4,872	5,370	4,871	16,193
Beans	9,759	3,949	9,229	3,735	26,168	23,739	24,821	22,517	12,122
Beets	1,053	426	1,013	410	9,500	8,618	9,213 <sup>r</sup>	8,358 <sup>r</sup>	3,302 <sup>r</sup>
Broccoli	4,437	1,796	3,798	1,537	14,520	13,172	14,518	13,170	12,305
Brussels sprouts	F	F	F	F	F	F	F	F	F
Cabbage <sup>1</sup>	5,347	2,164	4,886	1,977	62,469	56,670	60,429	54,820	17,874
Carrots <sup>2</sup>	8,403 <sup>r</sup>	3,401 <sup>r</sup>	8,400 <sup>r</sup>	3,399 <sup>r</sup>	249,005 <sup>r</sup>	225,893 <sup>r</sup>	249,005 <sup>r</sup>	225,893 <sup>r</sup>	42,309 <sup>r</sup>
Cauliflower	1,600	647	1,565	633	13,025	11,816	13,016	11,807	7,694
Celery	560	227	543	220	15,250	13,835	15,000	13,608	4,550
Corn	24,901	10,077	23,309	9,433	124,309	112,771	122,863	111,459	30,473
Cucumbers	3,300	1,335	3,156 <sup>r</sup>	1,277 <sup>r</sup>	36,528 <sup>r</sup>	33,138 <sup>r</sup>	36,528 <sup>r</sup>	33,138 <sup>r</sup>	15,764 <sup>r</sup>
Garlic	376	152	294	119	352 <sup>E</sup>	319 <sup>E</sup>	314 <sup>E</sup>	284 <sup>E</sup>	1,205
Leeks	228	92	225	91	1,705 <sup>E</sup>	1,546 <sup>E</sup>	1,682 <sup>E</sup>	1,525 <sup>E</sup>	2,284
Lettuce <sup>3</sup>	838	339	838	339	4,985	4,522	4,985	4,522	4,237
Dry onions	6,512	2,635	6,077	2,459	97,500	88,451	92,500	83,915	31,133
Other melons	F	F	F	F	F	F	F	F	F
Parsley	F	F	F	F	1,369 <sup>E</sup>	1,242 <sup>E</sup>	1,343 <sup>E</sup>	1,218 <sup>E</sup>	1,935 <sup>E</sup>
Parsnips	250	101	235	95	2,050	1,860	1,750	1,588	1,012
Peas	13,736	5,559	13,450	5,443	28,201	25,584	28,178	25,563	9,320
Peppers	3,200	1,295	3,103	1,256	29,854	27,083	27,315	24,779	16,721
Pumpkins	4,436	1,795	4,116	1,666	25,500	23,133	24,750	22,453	7,280
Radishes	386	156	327	132	2,340	2,123	2,340	2,123	1,675
Rhubarb	F	F	F	F	F	F	F	F	F
Rutabagas and turnips	1,716	694	1,681	680	19,089	17,317	19,087	17,315	5,123
Shallots	490	198	490	198	F	F	2,275 <sup>E</sup>	2,064 <sup>E</sup>	F
Spinach	1,087 <sup>E</sup>	440 <sup>E</sup>	1,042 <sup>E</sup>	422 <sup>E</sup>	2,803 <sup>E</sup>	2,543 <sup>E</sup>	2,785 <sup>E</sup>	2,526 <sup>E</sup>	3,678
Squash and zucchinis	3,638	1,472	3,561	1,441	18,525	16,806	16,526	14,992	10,189
Tomatoes	15,317 <sup>r</sup>	6,199 <sup>r</sup>	15,035 <sup>r</sup>	6,084 <sup>r</sup>	534,463 <sup>r</sup>	484,856 <sup>r</sup>	513,724 <sup>r</sup>	466,043 <sup>r</sup>	67,538 <sup>r</sup>
Watermelon	F	F	F	F	F	F	F	F	F

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, 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	x	x	x	x	x	x	x	x	x
Beans	162 <sup>E</sup>	66 <sup>E</sup>	162 <sup>E</sup>	66 <sup>E</sup>	102 <sup>E</sup>	92 <sup>E</sup>	102 <sup>E</sup>	92 <sup>E</sup>	152 <sup>E</sup>
Beets	53 <sup>E</sup>	21 <sup>E</sup>	F	F	x	x	x	x	F
Broccoli	x	x	x	x	x	x	x	x	x
Brussels sprouts	.	.	.	.	.	.	.	.	.
Cabbage <sup>1</sup>	484	196	462	187	2,400	2,177	2,400	2,177	1,026
Carrots <sup>2</sup>	1,015	411	930	376	14,291 <sup>E</sup>	12,965 <sup>E</sup>	14,145 <sup>E</sup>	12,832 <sup>E</sup>	5,653
Cauliflower	593 <sup>E</sup>	240 <sup>E</sup>	423 <sup>E</sup>	171 <sup>E</sup>	F	F	F	F	F
Celery	x	x	x	x	x	x	x	x	x
Corn	686	278	629	255	1,416	1,284	1,416	1,284	1,163
Cucumbers	122	49	116	47	633	574	633	574	312
Garlic	.	.	.	.	.	.	.	.	.
Leeks	0	0	0	0	0	0	0	0	0
Lettuce <sup>3</sup>	F	F	F	F	x	x	x	x	x
Dry onions	887	359	830	336	F	F	F	F	2,725
Other melons	.	.	.	.	.	.	.	.	.
Parsley	.	.	.	.	.	.	.	.	.
Parsnips	x	x	x	x	x	x	x	x	x
Peas	F	F	F	F	F	F	F	F	F
Peppers	20	8	20	8	82	74	82	74	90
Pumpkins	50	20	50	20	207	188	207	188	81
Radishes	x	x	x	x	x	x	x	x	x
Rhubarb	.	.	.	.	.	.	.	.	.
Rutabagas and turnips	x	x	x	x	x	x	x	x	x
Shallots	118 <sup>E</sup>	48 <sup>E</sup>	F	F	F	F	F	F	F
Spinach	F	F	F	F	F	F	F	F	F
Squash and zucchinis	F	F	F	F	F	F	F	F	F
Tomatoes	28 <sup>E</sup>	11 <sup>E</sup>	23 <sup>E</sup>	9 <sup>E</sup>	16	14	16	14	30
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, 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	F	F	F	F	F
Beans	12	5	10 <sup>E</sup>	4 <sup>E</sup>	13 <sup>E</sup>	12 <sup>E</sup>	13 <sup>E</sup>	12 <sup>E</sup>	64 <sup>E</sup>
Beets	10 <sup>E</sup>	4 <sup>E</sup>	10 <sup>E</sup>	4 <sup>E</sup>	18 <sup>E</sup>	16 <sup>E</sup>	18 <sup>E</sup>	16 <sup>E</sup>	30
Broccoli	F	F	F	F	F	F	F	F	F
Brussels sprouts	.	.	.	.	.	.	.	.	.
Cabbage <sup>1</sup>	98	40	85	34	1,920	1,741	1,920	1,741	764
Carrots <sup>2</sup>	23	9	21	8	100	90	99	89	213
Cauliflower	F	F	F	F	F	F	F	F	F
Celery	F	F	F	F	F	F	F	F	F
Corn	66	27	51 <sup>E</sup>	21 <sup>E</sup>	F	F	F	F	75 <sup>E</sup>
Cucumbers	27	11	23	9	32 <sup>E</sup>	29 <sup>E</sup>	32 <sup>E</sup>	29 <sup>E</sup>	90
Garlic	.	.	.	.	.	.	.	.	.
Leeks	.	.	.	.	.	.	.	.	.
Lettuce <sup>3</sup>	6	2	5	2	F	F	F	F	33 <sup>E</sup>
Dry onions	11	4	F	F	F	F	F	F	44
Other melons	.	.	.	.	.	.	.	.	.
Parsley	.	.	.	.	.	.	.	.	.
Parsnips	F	F	F	F	F	F	F	F	F
Peas	29	12	F	F	F	F	F	F	105 <sup>E</sup>
Peppers	F	F	F	F	F	F	F	F	F
Pumpkins	F	F	F	F	F	F	F	F	F
Radishes	x	x	x	x	x	x	x	x	x
Rhubarb	.	.	.	.	.	.	.	.	.
Rutabagas and turnips	F	F	F	F	F	F	F	F	F
Shallots	5	2	3 <sup>E</sup>	1 <sup>E</sup>	x	x	x	x	F
Spinach	F	F	F	F	F	F	F	F	F
Squash and zucchinis	16 <sup>E</sup>	6 <sup>E</sup>	F	F	F	F	F	F	F
Tomatoes	9 <sup>E</sup>	4 <sup>E</sup>	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 3-9

## 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	40 <sup>E</sup>	16 <sup>E</sup>	15 <sup>E</sup>	6 <sup>E</sup>	4 <sup>E</sup>	3 <sup>E</sup>	4 <sup>E</sup>	3 <sup>E</sup>	F
Beans	F	F	F	F	F	F	F	F	622 <sup>E</sup>
Beets	47	19	44	18	139	126	138	125	231
Broccoli	21	8	21	8	56 <sup>E</sup>	51 <sup>E</sup>	56 <sup>E</sup>	51 <sup>E</sup>	56
Brussels sprouts	F	F	F	F	F	F	F	F	F
Cabbage <sup>1</sup>	401	162	379	153	4,161	3,774	3,523	3,196	1,936
Carrots <sup>2</sup>	304	123	249	101	1,684 <sup>E</sup>	1,528 <sup>E</sup>	1,684 <sup>E</sup>	1,528 <sup>E</sup>	1,811
Cauliflower	15	6	14	6	48	44	48	44	104
Celery	x	x	x	x	x	x	x	x	x
Corn	3,182 <sup>r</sup>	1,288 <sup>r</sup>	1,982 <sup>r</sup>	802 <sup>r</sup>	7,694	6,979	7,694	6,979	2,205 <sup>E</sup>
Cucumbers	50	20	41	17	40	36	39	35	104
Garlic	.	.	.	.	.	.	.	.	.
Leeks	F	F	F	F	5 <sup>E</sup>	4 <sup>E</sup>	5 <sup>E</sup>	4 <sup>E</sup>	14 <sup>E</sup>
Lettuce <sup>3</sup>	14	6	12	5	16	14	14	13	72 <sup>E</sup>
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	3,214 <sup>r</sup>	1,301 <sup>r</sup>	2,414 <sup>r</sup>	977 <sup>r</sup>	2,855	2,590	2,854	2,589	800
Peppers	0	0	0	0	0	0	0	0	0
Pumpkins	F	F	F	F	F	F	F	F	F
Radishes	x	x	x	x	x	x	x	x	x
Rhubarb	.	.	.	.	.	.	.	.	.
Rutabagas and turnips	x	x	x	x	x	x	x	x	x
Shallots	F	F	F	F	F	F	F	F	F
Spinach	10 <sup>E</sup>	4 <sup>E</sup>	10 <sup>E</sup>	4 <sup>E</sup>	F	F	F	F	F
Squash and zucchinis	51	21	29	12	F	F	F	F	106 <sup>E</sup>
Tomatoes	x	x	x	x	x	x	x	x	x
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, 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	354 <sup>E</sup>	143 <sup>E</sup>	F	F	F	F	F	F	F
Beans	2,140	866	2,022	818	4,945	4,486	4,945	4,486	3,960
Beets	270	109	202	82	F	F	F	F	1,430 <sup>E</sup>
Broccoli	F	F	624	253	1,255	1,139	1,254	1,138	1,270
Brussels sprouts	988	400	631	255	3,327	3,018	3,326	3,017	2,678
Cabbage <sup>1</sup>	739	299	658	266	6,258	5,677	6,254	5,674	3,470
Carrots <sup>2</sup>	705 <sup>E</sup>	285 <sup>E</sup>	519 <sup>E</sup>	210 <sup>E</sup>	6,493 <sup>r</sup>	5,890 <sup>r</sup>	6,493 <sup>r</sup>	5,890 <sup>r</sup>	3,617 <sup>r</sup>
Cauliflower	148	60	137	55	x	x	x	x	x
Celery	x	x	x	x	x	x	x	x	x
Corn	2,425	981	2,285	925	5,734	5,201	5,734	5,201	5,522
Cucumbers	164	66	159	64	654	593	648	588	1,154
Garlic	100	40	95	38	73	66	64	58	777
Leeks	F	F	F	F	F	F	F	F	F
Lettuce <sup>3</sup>	834	338	759	307	10,725	9,729	10,724	9,728	8,422
Dry onions	F	F	F	F	x	x	x	x	2,091 <sup>E</sup>
Other melons	75	30	75	30	F	F	F	F	374 <sup>E</sup>
Parsley	F	F	47 <sup>E</sup>	19 <sup>E</sup>	F	F	F	F	564 <sup>E</sup>
Parsnips	41 <sup>E</sup>	17 <sup>E</sup>	41 <sup>E</sup>	17 <sup>E</sup>	F	F	F	F	F
Peas	1,088	440	1,088	440	2,177	1,974	2,177	1,974	1,483
Peppers	260	105	250	101	2,466 <sup>E</sup>	2,237 <sup>E</sup>	2,464 <sup>E</sup>	2,235 <sup>E</sup>	2,487
Pumpkins	873	353	748	303	9,483	8,603	9,260	8,400	3,727
Radishes	96	39	94	38	583	529	583	529	584
Rhubarb	170	69	154 <sup>E</sup>	62 <sup>E</sup>	F	F	F	F	F
Rutabagas and turnips	256 <sup>E</sup>	104 <sup>E</sup>	196 <sup>E</sup>	79 <sup>E</sup>	2,046 <sup>E</sup>	1,856 <sup>E</sup>	2,046 <sup>E</sup>	1,856 <sup>E</sup>	1,468 <sup>E</sup>
Shallots	F	F	83	34	748 <sup>E</sup>	678 <sup>E</sup>	748 <sup>E</sup>	678 <sup>E</sup>	1,294
Spinach	207 <sup>E</sup>	84 <sup>E</sup>	197 <sup>E</sup>	80 <sup>E</sup>	958 <sup>E</sup>	869 <sup>E</sup>	958 <sup>E</sup>	869 <sup>E</sup>	1,161 <sup>E</sup>
Squash and zucchinis	822	333	769	311	4,889	4,435	4,889	4,435	4,469
Tomatoes	200	81	197	80	1,768	1,604	1,756	1,593	1,912
Watermelon	F	F	F	F	F	F	F	F	F

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, 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	4,520	1,829	4,183	1,693	6,860	6,223	6,845	6,210	21,465
Beans	21,503	8,702	20,049	8,114	51,893	47,077	50,544	45,852	30,626
Beets	3,068	1,242	2,826	1,144	28,108 r	25,499 r	27,765 r	25,188 r	9,517 r
Broccoli	11,258	4,556	9,909	4,010	42,910	38,927	42,900	38,918	35,594
Brussels sprouts	1,562	632	1,186	480	5,487	4,977	5,486	4,976	F
Cabbage <sup>1</sup>	12,469	5,046	11,631	4,707	167,805	152,230	158,272	143,582	47,653
Carrots <sup>2</sup>	21,752 r	8,803 r	20,581 r	8,329 r	456,778 r	414,382 r	446,605 r	405,153 r	97,618 r
Cauliflower	4,861	1,967	4,332	1,753	35,710	32,395	35,689	32,377	24,183
Celery	2,252	911	2,210	894	36,161	32,804	35,796	32,474	15,562
Corn	52,375 r	21,195 r	46,581 r	18,851 r	220,455	199,993	211,757	192,103	60,152
Cucumbers	5,839	2,363	5,661 r	2,291 r	57,402 r	52,074 r	57,380 r	52,054 r	25,118 r
Garlic	606	245	515	208	520	472	458	415	2,617
Leeks	920	372	883	357	5,814	5,274	5,784	5,247	7,217
Lettuce <sup>3</sup>	12,543	5,076	11,635	4,709	87,664	79,527	87,413	79,300	59,431
Dry onions	13,813	5,590	13,008	5,264	219,381 r	199,019 r	211,613	191,972	73,515
Other melons	1,238	501	1,181	478	13,219	11,992	13,215	11,988	7,114
Parsley	432 E	175 E	F	F	2,089	1,895	2,062	1,870	2,955
Parsnips	767	310	694	281	5,830 r	5,288 r	5,504 r	4,993 r	5,179 r
Peas	26,682 r	10,798 r	24,024 r	9,722 r	47,023	42,659	46,802	42,458	15,577
Peppers	4,799	1,942	4,617	1,868	51,467	46,690	48,920	44,379	32,866
Pumpkins	7,665	3,102	6,895	2,790	52,534	47,658	51,451	46,675	15,339
Radishes	2,378	962	2,057	832	14,218	12,898	14,218	12,898	11,481
Rhubarb	431	174	365	148	2,296	2,082	2,194	1,990	1,797
Rutabagas and turnips	4,536	1,836	4,195	1,698	52,548	47,670	51,513	46,731	18,767
Shallots	1,841	745	1,684	681	11,437	10,375	11,354	10,300	14,301
Spinach	2,491	1,008	2,062	834	6,276	5,693	6,033	5,473	8,015
Squash and zucchinis	6,335	2,564	6,073	2,458	33,445	30,340	31,185	28,291	20,998
Tomatoes	16,780 r	6,791 r	16,366 r	6,623 r	543,054 r	492,650 r	522,267 r	473,792 r	76,500 r
Watermelon	1,810 E	732 E	1,801 E	729 E	20,626 E	18,712 E	20,606 E	18,693 E	7,242 E

1. Includes Chinese cabbage and regular cabbage.

2. Includes baby carrots and regular carrots.

3. Includes leaf lettuce and head lettuce.

**Table 4-1**  
**Estimate of vegetable area in Canada, by province, 2011 — 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	3	1	3	1	..	..	..	..	..
Beets	59	24	46	19	..	..	..	..	..
Broccoli	16	6	16	6	..	..	..	..	..
Brussels sprouts	.	.	.	.	.	.	.	.	.
Cabbage <sup>1</sup>	165	67	165	67	..	..	..	..	..
Carrots <sup>2</sup>	185	75	185	75	..	..	..	..	..
Cauliflower	10	4	10	4	..	..	..	..	..
Celery	1	0	1	0	..	..	..	..	..
Corn	12	5	12	5	..	..	..	..	..
Cucumbers	0	0	0	0	..	..	..	..	..
Garlic	.	.	.	.	.	.	.	.	.
Leeks	.	.	.	.	.	.	.	.	.
Lettuce <sup>3</sup>	13	5	13	5	..	..	..	..	..
Dry onions	3	1	3	1	..	..	..	..	..
Other melons	.	.	.	.	.	.	.	.	.
Parsley	.	.	.	.	.	.	.	.	.
Parsnips	10	4	10	4	..	..	..	..	..
Peas	2	1	2	1	..	..	..	..	..
Peppers	0	0	0	0	..	..	..	..	..
Pumpkins	20	8	20	8	..	..	..	..	..
Radishes	0	0	0	0	..	..	..	..	..
Rhubarb	.	.	.	.	.	.	.	.	.
Rutabagas and turnips	235	95	235	95	..	..	..	..	..
Shallots	.	.	.	.	.	.	.	.	.
Spinach	1	0	1	0	..	..	..	..	..
Squash and zucchinis	5	2	5	2	..	..	..	..	..
Tomatoes	2	1	2	1	..	..	..	..	..
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**  
**Estimate of vegetable area in Canada, by province, 2011 — 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	2 E	1 E	2 E	1 E	..	..	..	..	..
Beans	22	9	22	9	..	..	..	..	..
Beets	37	15	37	15	..	..	..	..	..
Broccoli	40	16	40	16	..	..	..	..	..
Brussels sprouts	5	2	5	2	..	..	..	..	..
Cabbage <sup>1</sup>	187	76	187	76	..	..	..	..	..
Carrots <sup>2</sup>	1,157	468	1,157	468	..	..	..	..	..
Cauliflower	x	x	x	x	..	..	..	..	..
Celery	0	0	0	0	..	..	..	..	..
Corn	65	26	65	26	..	..	..	..	..
Cucumbers	17	7	17	7	..	..	..	..	..
Garlic	.	.	.	.	.	.	.	.	.
Leeks	.	.	.	.	.	.	.	.	.
Lettuce <sup>3</sup>	39	16	39	16	..	..	..	..	..
Dry onions	x	x	x	x	..	..	..	..	..
Other melons	.	.	.	.	.	.	.	.	.
Parsley	.	.	.	.	.	.	.	.	.
Parsnips	25	10	25	10	..	..	..	..	..
Peas	6	2	6	2	..	..	..	..	..
Peppers	2	1	2	1	..	..	..	..	..
Pumpkins	64	26	64	26	..	..	..	..	..
Radishes	2	1	2	1	..	..	..	..	..
Rhubarb	.	.	.	.	.	.	.	.	.
Rutabagas and turnips	525	212	525	212	..	..	..	..	..
Shallots	3	1	3	1	..	..	..	..	..
Spinach	3	1	3	1	..	..	..	..	..
Squash and zucchinis	7	3	7	3	..	..	..	..	..
Tomatoes	6	2	6	2	..	..	..	..	..
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**  
**Estimate of vegetable area in Canada, by province, 2011 — 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	31	13	29	12	..	..	..	..	..
Beans	189	76	189	76	..	..	..	..	..
Beets	50	20	50	20	..	..	..	..	..
Broccoli	x	x	x	x	..	..	..	..	..
Brussels sprouts	12	5	12	5	..	..	..	..	..
Cabbage <sup>1</sup>	207	84	207	84	..	..	..	..	..
Carrots <sup>2</sup>	1,984	803	1,983	802	..	..	..	..	..
Cauliflower	159	64	159	64	..	..	..	..	..
Celery	1	0	1	0	..	..	..	..	..
Corn	547	221	547	221	..	..	..	..	..
Cucumbers	83	34	83	34	..	..	..	..	..
Garlic	.	.	.	.	.	.	.	.	.
Leeks	10	4	10	4	..	..	..	..	..
Lettuce <sup>3</sup>	328	133	328	133	..	..	..	..	..
Dry onions	638	258	638	258	..	..	..	..	..
Other melons	.	.	.	.	.	.	.	.	.
Parsley	.	.	.	.	.	.	.	.	.
Parsnips	x	x	x	x	..	..	..	..	..
Peas	92	37	92	37	..	..	..	..	..
Peppers	33	13	33	13	..	..	..	..	..
Pumpkins	160	65	160	65	..	..	..	..	..
Radishes	13	5	13	5	..	..	..	..	..
Rhubarb	.	.	.	.	.	.	.	.	.
Rutabagas and turnips	152	62	152	62	..	..	..	..	..
Shallots	12	5	12	5	..	..	..	..	..
Spinach	31	13	31	13	..	..	..	..	..
Squash and zucchinis	161	65	161	65	..	..	..	..	..
Tomatoes	29	12	29	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

## Estimate of vegetable area in Canada, by province, 2011 — 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	x	x	x	x	..	..	..	..	..
Beans	182	74	182	74	..	..	..	..	..
Beets	35	14	35	14	..	..	..	..	..
Broccoli	26	11	26	11	..	..	..	..	..
Brussels sprouts	2	1	2	1	..	..	..	..	..
Cabbage <sup>1</sup>	117	47	117	47	..	..	..	..	..
Carrots <sup>2</sup>	123	50	123	50	..	..	..	..	..
Cauliflower	16	6	16	6	..	..	..	..	..
Celery	F	F	F	F	..	..	..	..	..
Corn	364	147	364	147	..	..	..	..	..
Cucumbers	62	25	62	25	..	..	..	..	..
Garlic	.	.	.	.	.	.	.	.	.
Leeks	2	1	2	1	..	..	..	..	..
Lettuce <sup>3</sup>	16	6	16	6	..	..	..	..	..
Dry onions	9	4	9	4	..	..	..	..	..
Other melons	.	.	.	.	.	.	.	.	.
Parsley	.	.	.	.	.	.	.	.	.
Parsnips	3	1	3	1	..	..	..	..	..
Peas	40	16	40	16	..	..	..	..	..
Peppers	12	5	12	5	..	..	..	..	..
Pumpkins	136	55	136	55	..	..	..	..	..
Radishes	2	1	2	1	..	..	..	..	..
Rhubarb	.	.	.	.	.	.	.	.	.
Rutabagas and turnips	x	x	x	x	..	..	..	..	..
Shallots	8	3	8	3	..	..	..	..	..
Spinach	4	2	4	2	..	..	..	..	..
Squash and zucchinis	170	69	169	68	..	..	..	..	..
Tomatoes	28	11	28	11	..	..	..	..	..
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**  
**Estimate of vegetable area in Canada, by province, 2011 — 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	658	266	625	253	..	..	..	..	..
Beans	7,417	3,002	7,397	2,993	..	..	..	..	..
Beets	1,261	510	1,261	510	..	..	..	..	..
Broccoli	4,050	1,639	4,050	1,639	..	..	..	..	..
Brussels sprouts	222	90	222	90	..	..	..	..	..
Cabbage <sup>1</sup>	5,097	2,063	5,097	2,063	..	..	..	..	..
Carrots <sup>2</sup>	7,981	3,230	7,981	3,230	..	..	..	..	..
Cauliflower	1,805	730	1,805	730	..	..	..	..	..
Celery	1,473	596	1,473	596	..	..	..	..	..
Corn	19,553	7,913	19,553	7,913	..	..	..	..	..
Cucumbers	1,571	636	1,571	636	..	..	..	..	..
Garlic	92	37	92	37	..	..	..	..	..
Leeks	549	222	549	222	..	..	..	..	..
Lettuce <sup>3</sup>	7,184	2,907	7,184	2,907	..	..	..	..	..
Dry onions	5,403	2,187	5,403	2,187	..	..	..	..	..
Other melons	443	179	443	179	..	..	..	..	..
Parsley	180	73	180	73	..	..	..	..	..
Parsnips	370	150	370	150	..	..	..	..	..
Peas	7,280	2,946	7,280	2,946	..	..	..	..	..
Peppers	1,445	585	1,445	585	..	..	..	..	..
Pumpkins	1,729	700	1,729	700	..	..	..	..	..
Radishes	1,462	592	1,462	592	..	..	..	..	..
Rhubarb	75	30	75	30	..	..	..	..	..
Rutabagas and turnips	1,070	433	1,070	433	..	..	..	..	..
Shallots	1,007	408	1,007	408	..	..	..	..	..
Spinach	1,060	429	1,060	429	..	..	..	..	..
Squash and zucchinis	1,815	735	1,815	735	..	..	..	..	..
Tomatoes	1,271	514	1,271	514	..	..	..	..	..
Watermelon	99	40	99	40	..	..	..	..	..

1. Includes Chinese cabbage and regular cabbage.

2. Includes baby carrots and regular carrots.

3. Includes leaf lettuce and head lettuce.



**Table 4-6**  
**Estimate of vegetable area in Canada, by province, 2011 — 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	3,350	1,356	3,021	1,223	..	..	..	..	..
Beans	9,005	3,644	9,005	3,644	..	..	..	..	..
Beets	977	395	977	395	..	..	..	..	..
Broccoli	4,200	1,700	4,200	1,700	..	..	..	..	..
Brussels sprouts	318	129	318	129	..	..	..	..	..
Cabbage <sup>1</sup>	4,750	1,922	4,750	1,922	..	..	..	..	..
Carrots <sup>2</sup>	9,305	3,766	9,305	3,766	..	..	..	..	..
Cauliflower	1,445	585	1,444	584	..	..	..	..	..
Celery	618	250	618	250	..	..	..	..	..
Corn	22,480	9,097	22,480	9,097	..	..	..	..	..
Cucumbers	2,805	1,135	2,805	1,135	..	..	..	..	..
Garlic	595	241	594	240	..	..	..	..	..
Leeks	214	87	214	87	..	..	..	..	..
Lettuce <sup>3</sup>	741	300	741	300	..	..	..	..	..
Dry onions	6,065	2,454	6,065	2,454	..	..	..	..	..
Other melons	614	248	614	248	..	..	..	..	..
Parsley	260	105	260	105	..	..	..	..	..
Parsnips	284	115	284	115	..	..	..	..	..
Peas	13,106	5,304	13,106	5,304	..	..	..	..	..
Peppers	3,139	1,270	3,138	1,270	..	..	..	..	..
Pumpkins	4,431	1,793	4,431	1,793	..	..	..	..	..
Radishes	332	134	332	134	..	..	..	..	..
Rhubarb	98	40	98	40	..	..	..	..	..
Rutabagas and turnips	1,686	682	1,686	682	..	..	..	..	..
Shallots	464	188	464	188	..	..	..	..	..
Spinach	1,045	423	1,045	423	..	..	..	..	..
Squash and zucchinis	4,118	1,666	4,117	1,666	..	..	..	..	..
Tomatoes	15,005	6,072	15,004	6,072	..	..	..	..	..
Watermelon	1,219	493	1,219	493	..	..	..	..	..

1. Includes Chinese cabbage and regular cabbage.

2. Includes baby carrots and regular carrots.

3. Includes leaf lettuce and head lettuce.

**Table 4-7**  
**Estimate of vegetable area in Canada, by province, 2011 — 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	x	x	x	x	..	..	..	..	..
Beans	115	47	115	47	..	..	..	..	..
Beets	53	21	53	21	..	..	..	..	..
Broccoli	x	x	x	x	..	..	..	..	..
Brussels sprouts	.	.	.	.	.	.	.	.	.
Cabbage <sup>1</sup>	411	166	411	166	..	..	..	..	..
Carrots <sup>2</sup>	762	308	762	308	..	..	..	..	..
Cauliflower	x	x	x	x	..	..	..	..	..
Celery	x	x	x	x	..	..	..	..	..
Corn	706	286	706	286	..	..	..	..	..
Cucumbers	127	51	127	51	..	..	..	..	..
Garlic	.	.	.	.	.	.	.	.	.
Leeks	F	F	F	F	..	..	..	..	..
Lettuce <sup>3</sup>	183	74	183	74	..	..	..	..	..
Dry onions	565	229	565	229	..	..	..	..	..
Other melons	.	.	.	.	.	.	.	.	.
Parsley	.	.	.	.	.	.	.	.	.
Parsnips	x	x	x	x	..	..	..	..	..
Peas	26	11	26	11	..	..	..	..	..
Peppers	F	F	F	F	..	..	..	..	..
Pumpkins	132	53	132	53	..	..	..	..	..
Radishes	x	x	x	x	..	..	..	..	..
Rhubarb	.	.	.	.	.	.	.	.	.
Rutabagas and turnips	x	x	x	x	..	..	..	..	..
Shallots	358	145	358	145	..	..	..	..	..
Spinach	3	1	3	1	..	..	..	..	..
Squash and zucchinis	98	40	98	40	..	..	..	..	..
Tomatoes	21	8	21	8	..	..	..	..	..
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**  
**Estimate of vegetable area in Canada, by province, 2011 — 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	7 <sup>E</sup>	3 <sup>E</sup>	7 <sup>E</sup>	3 <sup>E</sup>	..	..	..	..	..
Beans	13	5	13	5	..	..	..	..	..
Beets	10 <sup>E</sup>	4 <sup>E</sup>	10 <sup>E</sup>	4 <sup>E</sup>	..	..	..	..	..
Broccoli	8	3	8	3	..	..	..	..	..
Brussels sprouts	.	.	.	.	..	..	..	..	..
Cabbage <sup>1</sup>	80 <sup>E</sup>	32 <sup>E</sup>	80 <sup>E</sup>	32 <sup>E</sup>	..	..	..	..	..
Carrots <sup>2</sup>	27	11	27	11	..	..	..	..	..
Cauliflower	6 <sup>E</sup>	2 <sup>E</sup>	6 <sup>E</sup>	2 <sup>E</sup>	..	..	..	..	..
Celery	F	F	F	F	..	..	..	..	..
Corn	82	33	82	33	..	..	..	..	..
Cucumbers	20	8	20	8	..	..	..	..	..
Garlic	.	.	.	.	..	..	..	..	..
Leeks	.	.	.	.	..	..	..	..	..
Lettuce <sup>3</sup>	8	3	8	3	..	..	..	..	..
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	25	10	25	10	..	..	..	..	..
Peppers	3	1	3	1	..	..	..	..	..
Pumpkins	F	F	F	F	..	..	..	..	..
Radishes	5	2	5	2	..	..	..	..	..
Rhubarb	.	.	.	.	..	..	..	..	..
Rutabagas and turnips	F	F	F	F	..	..	..	..	..
Shallots	5	2	5	2	..	..	..	..	..
Spinach	5	2	5	2	..	..	..	..	..
Squash and zucchinis	14 <sup>E</sup>	6 <sup>E</sup>	14 <sup>E</sup>	6 <sup>E</sup>	..	..	..	..	..
Tomatoes	9	4	9	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**  
**Estimate of vegetable area in Canada, by province, 2011 — 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	40 <sup>E</sup>	16 <sup>E</sup>	17 <sup>E</sup>	7 <sup>E</sup>	..	..	..	..	..
Beans	363	147	363	147	..	..	..	..	..
Beets	57	23	57	23	..	..	..	..	..
Broccoli	26	11	26	11	..	..	..	..	..
Brussels sprouts	3 <sup>E</sup>	1 <sup>E</sup>	3 <sup>E</sup>	1 <sup>E</sup>	..	..	..	..	..
Cabbage <sup>1</sup>	404 <sup>E</sup>	163 <sup>E</sup>	404 <sup>E</sup>	163 <sup>E</sup>	..	..	..	..	..
Carrots <sup>2</sup>	211	85	211	85	..	..	..	..	..
Cauliflower	176	71	176	71	..	..	..	..	..
Celery	x	x	x	x	..	..	..	..	..
Corn	3,460	1,400	3,460	1,400	..	..	..	..	..
Cucumbers	52	21	52	21	..	..	..	..	..
Garlic	.	.	.	.	.	.	.	.	.
Leeks	2 <sup>E</sup>	1 <sup>E</sup>	2 <sup>E</sup>	1 <sup>E</sup>	..	..	..	..	..
Lettuce <sup>3</sup>	15	6	15	6	..	..	..	..	..
Dry onions	900 <sup>E</sup>	364 <sup>E</sup>	900 <sup>E</sup>	364 <sup>E</sup>	..	..	..	..	..
Other melons	.	.	.	.	.	.	.	.	.
Parsley	.	.	.	.	.	.	.	.	.
Parsnips	30 <sup>E</sup>	12 <sup>E</sup>	30 <sup>E</sup>	12 <sup>E</sup>	..	..	..	..	..
Peas	3,390	1,372	3,390	1,372	..	..	..	..	..
Peppers	F	F	F	F	..	..	..	..	..
Pumpkins	300	121	300	121	..	..	..	..	..
Radishes	x	x	x	x	..	..	..	..	..
Rhubarb	.	.	.	.	.	.	.	.	.
Rutabagas and turnips	175	71	175	71	..	..	..	..	..
Shallots	F	F	F	F	..	..	..	..	..
Spinach	5 <sup>E</sup>	2 <sup>E</sup>	5 <sup>E</sup>	2 <sup>E</sup>	..	..	..	..	..
Squash and zucchinis	126	51	126	51	..	..	..	..	..
Tomatoes	6	2	6	2	..	..	..	..	..
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**  
**Estimate of vegetable area in Canada, by province, 2011 — 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	220	89	220	89	..	..	..	..	..
Beans	2,227	901	2,227	901	..	..	..	..	..
Beets	277	112	277	112	..	..	..	..	..
Broccoli	800	324	750	304	..	..	..	..	..
Brussels sprouts	835	338	835	338	..	..	..	..	..
Cabbage <sup>1</sup>	629	255	629	255	..	..	..	..	..
Carrots <sup>2</sup>	660	267	660	267	..	..	..	..	..
Cauliflower	100	40	100	40	..	..	..	..	..
Celery	10	4	10	4	..	..	..	..	..
Corn	2,468	999	2,468	999	..	..	..	..	..
Cucumbers	160	65	160	65	..	..	..	..	..
Garlic	104	42	104	42	..	..	..	..	..
Leeks	50	20	50	20	..	..	..	..	..
Lettuce <sup>3</sup>	525	212	525	212	..	..	..	..	..
Dry onions	247 <sup>E</sup>	100 <sup>E</sup>	247 <sup>E</sup>	100 <sup>E</sup>	..	..	..	..	..
Other melons	60	24	60	24	..	..	..	..	..
Parsley	35	14	35	14	..	..	..	..	..
Parsnips	F	F	F	F	..	..	..	..	..
Peas	813	329	813	329	..	..	..	..	..
Peppers	296	120	296	120	..	..	..	..	..
Pumpkins	744	301	744	301	..	..	..	..	..
Radishes	80	32	80	32	..	..	..	..	..
Rhubarb	180	73	180	73	..	..	..	..	..
Rutabagas and turnips	165	67	165	67	..	..	..	..	..
Shallots	84	34	84	34	..	..	..	..	..
Spinach	96	39	96	39	..	..	..	..	..
Squash and zucchinis	685	277	685	277	..	..	..	..	..
Tomatoes	200	81	200	81	..	..	..	..	..
Watermelon	45 <sup>E</sup>	18 <sup>E</sup>	45 <sup>E</sup>	18 <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 4-11**  
**Estimate of vegetable area in Canada, by province, 2011 — 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	4,562	1,846	4,078	1,650	..	..	..	..	..
Beans	19,536	7,906	19,516	7,898	..	..	..	..	..
Beets	2,816	1,140	2,803	1,134	..	..	..	..	..
Broccoli	10,117	4,094	10,067	4,074	..	..	..	..	..
Brussels sprouts	1,397	565	1,397	565	..	..	..	..	..
Cabbage <sup>1</sup>	12,047	4,875	12,047	4,875	..	..	..	..	..
Carrots <sup>2</sup>	22,395	9,063	22,394	9,063	..	..	..	..	..
Cauliflower	4,339	1,756	4,338	1,756	..	..	..	..	..
Celery	2,269	918	2,269	918	..	..	..	..	..
Corn	49,737	20,128	49,737	20,128	..	..	..	..	..
Cucumbers	4,897	1,982	4,897	1,982	..	..	..	..	..
Garlic	822	333	821	332	..	..	..	..	..
Leeks	833	337	833	337	..	..	..	..	..
Lettuce <sup>3</sup>	9,052	3,663	9,052	3,663	..	..	..	..	..
Dry onions	13,874	5,615	13,874	5,615	..	..	..	..	..
Other melons	1,183	479	1,183	479	..	..	..	..	..
Parsley	484	196	484	196	..	..	..	..	..
Parsnips	911	369	911	369	..	..	..	..	..
Peas	24,780	10,028	24,780	10,028	..	..	..	..	..
Peppers	4,956	2,006	4,955	2,005	..	..	..	..	..
Pumpkins	7,780	3,148	7,780	3,148	..	..	..	..	..
Radishes	1,973	798	1,973	798	..	..	..	..	..
Rhubarb	459	186	459	186	..	..	..	..	..
Rutabagas and turnips	4,145	1,677	4,145	1,677	..	..	..	..	..
Shallots	2,031	822	2,031	822	..	..	..	..	..
Spinach	2,253	912	2,253	912	..	..	..	..	..
Squash and zucchinis	7,199	2,913	7,197	2,913	..	..	..	..	..
Tomatoes	16,577	6,708	16,576	6,708	..	..	..	..	..
Watermelon	1,378	558	1,378	558	..	..	..	..	..

1. Includes Chinese cabbage and regular cabbage.

2. Includes baby carrots and regular carrots.

3. Includes leaf lettuce and head lettuce.

**Table 5**  
**Mushroom Growers' Survey for Canada and the provinces, 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 <sup>1</sup>	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. Includes heating and cooling equipment.

**Table 6**  
**Mushroom Growers' Survey for Canada and the provinces, preliminary 2010**

2010	Canada	Maritime provinces and Quebec	Ontario	Western provinces
thousands of square feet				
<b>Area</b>				
Under Cultivation	5,136	183	2,320	2,633
Harvested	35,396	883	18,735	15,778
thousands of pounds				
<b>Production</b>				
Sold fresh	157,304	3,932	77,064	76,310
Sold to processors	14,738	0	10,538	4,200
Total Production	172,042	3,932	87,600	80,512
thousands of dollars				
<b>Sales</b>				
Fresh market sales	254,903	6,561	153,329	95,013
Sales to processors	8,637	0	4,687	3,950
Total Sales	263,540	6,561	158,016	98,963
thousands of dollars				
<b>Investment</b>				
Land	47,490	483	9,576	37,431
Buildings 1	184,508	3,546	58,227	122,735
Processing, packing equipment and other machinery	129,115	1,361	80,644	47,110
Total Investment	361,113	5,390	148,447	207,276
number				
<b>Labour</b>				
Full-time employees	3,456	113	1,731	1,612
Part-time employees	940	13	294	633
thousands of dollars				
Total labour cost	121,535	2,498	68,518	50,519

1. Includes 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 l'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 2011 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 2006 Census of Agriculture. Observations on the Spring 2011 survey frame have been extracted from the last three 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, 20,132 operations were on the Spring 2011 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 operations with both fruits and vegetables. 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 for operations below the threshold 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 15,122 operations.

## **Data collection**

The Spring Fruit and Vegetable survey collects information by telephone. The regional offices of Statistics Canada conducted the survey in April 2011 using computer-assisted telephone interviews (CATI).

## **Response rates**

Information was received from 88.5% 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 2011 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 2011 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 2011 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 2011 survey, CVs at the Canada level among the published data range from 1.1% to 23.8%. At the provincial level, the median CV among the published data is 9.1%.

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 no. 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 March 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 2010 survey, the British Columbia Ministry of Agriculture and Lands provided area, production and value data. These figures are compiled with data obtained from the questionnaires returned by independent producers to make up the provincial production figures. Investment and payroll data are obtained and compiled from the returned questionnaires.

### **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, area, 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 area, production and value data obtained from the survey represent 34.2% of the known growers in Canada.