

# Fast Stats 2017

# British Columbia's AGRIFOOD AND SEAFOOD SECTOR

October 2018





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# HIGHLIGHTS

# VALUE OF B.C.'S AGRIFOOD AND SEAFOOD INDUSTRY

British Columbia's (B.C.'s) agrifood and seafood industry includes primary production in agriculture, aquaculture, commercial fisheries and the processing of food and beverages.

Sales: \$14.2 billion, up 2.4 per cent over 2016.

Total 2017 sales include:

- Agriculture Farm Cash Receipts: \$3.2 billion.
- Aquaculture and Commercial Fisheries Landed Values: \$1.2 billion.
- Food and Beverage Processing Sales: \$9.8 billion.

# **SECTOR REVENUES**

		\$ Millions		\$		2017 vs. 2016	
Sector	2015	2016	2017	2015	2016	2017	% Change
Crops	1,559	1,595	1,641	1.56	1.60	1.64	2.9%
Livestock and Poultry	1,518	1,463	1,534	1.52	1.46	1.53	4.9%
Direct Program Payments	37	30	39	0.04	0.03	0.04	30.1%
Agriculture	3,114	3,087	3,214	3.11	3.09	3.21	4.1%
Aquaculture	508	781	768	0.51	0.78	0.77	-1.3%
Commerical Fisheries	378	394	410	0.38	0.39	0.41	5.1%
Seafood (Aquaculture and Commercial Fisheries)	885	1,175	1,178	0.89	1.18	1.18	0.3%
Food Processing	7,618	7,930	8,033	7.62	7.93	8.03	1.3%
Beverage Processing	1,433	1,668	1,765	1.43	1.67	1.76	5.4%
Food and Beverage Processing	9,050	9,599	9,797	9.05	9.60	9.80	2.1%
B.C. AGRIFOOD AND SEAFOOD TOTAL REVENUES	13,050	13,861	14,189	13.05	13.87	14.19	2.4%

Totals may not add due to rounding.

#### PRIMARY AGRICULTURE

Climatic conditions in the province make it possible for B.C.'s farmers to grow well over 200 commodities. Total farm cash receipts from the sale of crops, including grains, oilseeds, tree fruits, berries, grapes, field and greenhouse vegetables, floriculture, nursery, forage and other crops, grew 2.9 per cent to \$1.64 billion in 2017. Total livestock receipts, from the sale of cattle, hogs, poultry, eggs, dairy, honey and other animals and animal products increased 4.9 per cent to \$1.53 billion.

#### PRIMARY SEAFOOD

Aquaculture farm gate sales, from salmon, clams, oysters, mussels, and other shellfish, finfish and marine plants, totaled almost \$0.77 billion while commercial fishing landed values totaled \$0.41 billion.

#### FOOD AND BEVERAGE PROCESSING

The province's food and beverage manufacturing sector is among the largest in the province, generating \$9.8 billion in sales in 2017, an increase of 2.1 per cent over 2016 and 14.6 per cent over the previous five year average of \$8.6 billion.

# **B.C.'S TOP AGRIFOOD AND SEAFOOD EXPORTS**

		ions			Average	2017 vs. 2016	2017 vs. Average			
Rank	Category	2012	2013	2014	2015	2016	2017	2012–2016	% Change	% Change
1	Atlantic Salmon	291.1	267.1	255.0	411.3	524.2	512.3	349.7	-2.3%	46.5%
2	Food Preparations for Processing	154.6	189.6	234.8	293.6	306.8	329.1	235.9	7.3%	39.5%
3	Baked Goods and other Cereal Preparations	174.0	171.8	185.8	230.4	293.3	321.7	211.1	9.7%	52.4%
4	Blueberries	168.3	154.4	168.7	218.0	200.2	222.1	181.9	11.0%	22.1%
5	Mushrooms	69.0	79.4	88.1	131.2	156.4	153.3	104.8	-2.0%	46.3%
6	Crab	72.3	86.8	102.0	116.0	141.5	130.9	103.7	-7.5%	26.2%
7	Alfalfa, Grass Seed, Fodder and Animals Feeds	65.0	75.6	85.6	108.9	118.0	117.5	90.6	-0.4%	29.7%
8	Plants, Bulbs and Flowers	56.8	65.5	81.7	96.7	106.9	112.0	81.5	4.8%	37.4%
9	Pork Products	74.4	88.4	83.8	91.9	104.2	107.2	88.6	2.8%	21.0%
10	Chocolate and Other Cocoa Products	66.8	80.0	93.0	124.4	118.7	94.3	96.6	-20.6%	-2.3%
	All Other Commodities	1,289.1	1,406.7	1,565.4	1,718.8	1,763.1	1,826.2	1,548.6	3.6%	17.9%
	Total	2,481.4	2,665.4	2,944.0	3,541.3	3,833.3	3,926.9	3,093.1	2.4%	<b>27.0</b> %

*Source:* Statistics Canada, CATSNET Analytics (March, 2018).



#### **B.C.'S TOP 30 AGRIFOOD AND SEAFOOD COMMODITIES**

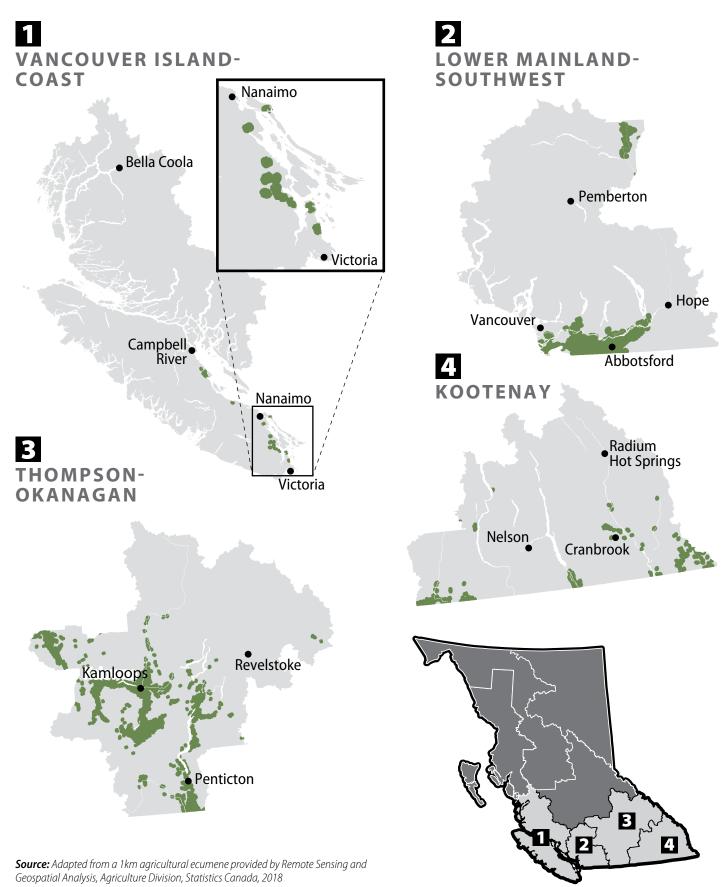
Rank	Commodity	2016 B.C. Receipts (\$'000)	2017 B.C. Receipts (\$'000)	2016 Canada Receipts (\$'000)	2017 Canada Receipts (\$'000)	B.C. Share of 2017 National	B.C. Rank in 2017 National <sup>6</sup>
1	Farmed Salmon	743,300	728,600	1,022,127	na	na	1
2	Dairy products	586,132	624,946	6,174,235	6,564,476	9.5%	3
3	Chickens	368,684	375,421	2,459,432	2,537,771	14.8%	3
4	Greenhouse Vegetables	298,443	303,562	1,331,163	1,425,900	21.3%	2
5	Floriculture	294,621	303,077	1,156,834	1,144,942	26.5%	2
6	Beef	219,860	235,868	8,795,204	8,995,844	2.6%	б
7	Mushrooms <sup>1</sup>	171,358	174,789	423,851	529,136	33.0%	2
8	Nursery	158,240	156,387	495,598	477,428	32.8%	2
9	Eggs <b>²</b>	137,519	143,477	1,030,765	1,074,853	13.3%	3
10	Blueberries	144,589	136,527	255,813	204,742	66.7%	1
11	Cherries, Sweet	56,608	84,744	55,733	88,167	96.1%	1
12	Grapes	57,064	63,121	161,840	158,637	39.8%	2
13	Halibut	58,300	58,900	120,642	na	na	1
14	Apples	50,614	55,453	222,110	225,380	24.6%	3
15	Wild Salmon	77,900	55,400	62,930	na	na	1
16	Geoduck and Other Clams (Wild)	32,800	52,000	124,557	na	na	2
17	Crab, other <sup>3</sup>	44,500	51,100	52,100	na	na	1
18	Turkeys	49,169	48,278	411,845	384,439	13%	3
19	Potatoes	47,343	45,577	1,246,952	1,188,520	4%	7
20	Cranberries	44,214	45,455	152,435	121,223	37%	2
21	Hogs	32,809	32,361	4,092,413	4,495,174	1%	6
22	Hay & Clover	33,251	30,347	517,675	586,487	5%	4
23	Prawn and Shrimp	27,700	31,100	444,906	na	na	4
24	Wild Sablefish <sup>4</sup>	27,600	29,300	na	na	na	na
25	Canola	27,983	27,563	9,242,093	9,917,529	0.3%	4
26	Herring	21,400	27,500	64,053	na	na	2
27	Rockfish <b>5</b>	27,600	24,100	38,865	na	na	1
28	Raspberries	20,452	20,219	35,111	36,193	56%	1
29	Hake	18,300	19,300	26,991	na	na	1
30	Tuna	20,400	15,700	17,454	na	na	1

**Source:** Statistics Canada and Adapted from Statistics Canada. Tables 32–10–0045–01 (formerly CANSIM Tables 002–0001), 32–10–0456–01 (formerly CANSIM 001–0006), 32–10–0364–01 (formerly CANSIM 001–0009), 32–10–0365–01, (formerly CANSIM 001–0013), 32–10–0358–01 (formerly CANSIM 001–0014) and direct files obtained from Statistics Canada, Division of Agriculture; B.C. Ministry of Agriculture, 2017 Seafood Year in Review, and Fisheries and Oceans Canada, Commercial Fisheries Landings.

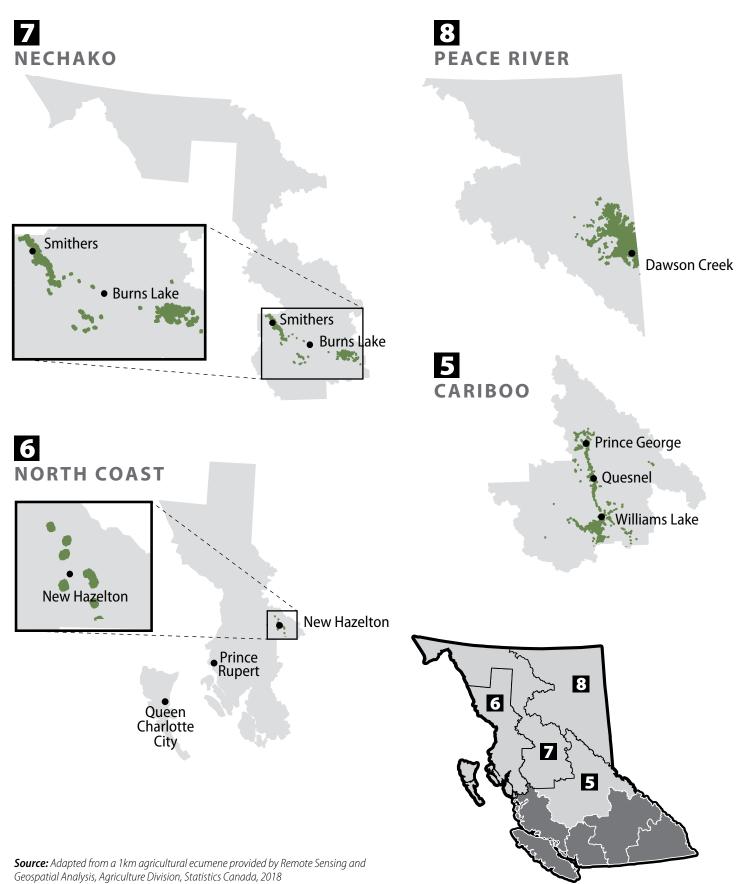
- 1 Estimate by B.C. Ministry of Agriculture Mushroom Specialist.
- **2** Includes consumption eggs only.
- 3 Excludes queen crabs.
- 4 Estimates are not available for Canada receipts of sablefish.
- 5 Rockfish is reported as "redfish spp" in the Canada data released by Fisheries and Oceans Canada.
- 6 For seafood, B.C.'s national ranking is based on 2016, as the Canadian data for 2017 was not available as of August 2018.

**na** - not available.

**AREAS OF AGRICULTURAL ACTIVITY BY CENSUS AGRICULTURAL REGION – SOUTH** 



**AREAS OF AGRICULTURAL ACTIVITY BY CENSUS AGRICULTURAL REGION – NORTH** 



# **SECTOR PROFILE**

## **RESOURCES IN BRITISH COLUMBIA AGRICULTURE**

	1996 Census	2001 Census	2006 Census	2011 Census	2016 Census
Land (Hectares)					
Provincial Land Area <sup>1</sup>	89,307,184	89,307,184	92,518,600	92,518,600	92,518,600
Land in Agricultural Land Reserve <sup>2</sup>	4,710,190	4,721,548	4,761,428	4,759,773	4,615,909
Total Farm Land <sup>3</sup>	2,529,060	2,587,118	2,835,458	2,611,382	2,590,210
Land in Crops	565,738	617,545	586,238	599,674	580,820
Land in Pasture	240,236	233,044	245,793	226,298	205,872
Summer Fallow	39,017	36,765	25,581	17,836	5,337
Unimproved Land	1,172,591	1,207,553	1,499,563	1,385,359	1,433,202
Capital (\$′000)					
Total Value	13,822,213	15,831,578	24,904,713	34,701,683	37,518,893
Land and Buildings	11,863,945	13,066,698	22,354,892	32,183,969	34,058,252
Machinery and Equipment	1,227,932	1,608,420	1,820,784	1,834,254	2,031,039
Livestock and Poultry	730,336	1,156,460	729,036	683,459	1,429,603
Average Capital Value per Farm (\$)	633,030	780,265	1,255,025	1,756,247	2,140,512
Farm Operators, Farm Population and Farms (	Number)				
Total Number of Operators	32,950	30,320	29,870	29,925	26,430
Male Operators	21,265	19,340	18,955	19,010	16,515
Female Operators	11,685	10,980	10,910	10,915	9,925
Average Age of Farmers	49	51	54	56	56
Total Farm Population <sup>4</sup>	68,770	61,370	60,765	64,650	na
Total Number of Farms	21,835	20,290	19,844	19,759	17,528
Family farms <b><sup>5</sup></b>	21,262	19,880	19,450	19,357	17,161
Non-family corporations	573	323	348	402	367
Number of Farms with Sales:					
Less than \$10,000	11,530	10,087	9,466	9,591	7,295
\$10,000 to \$49,999	5,372	5,362	5,231	5,217	4,724
\$50,000 to \$99,999	1,533	1,464	1,592	1,510	1,541
\$100,000 to \$249,999	1,589	1,509	1,536	1,381	1,594
\$250,000 and over	1,811	1,868	2,019	2,060	2,374

Source: Statistics Canada and adapted from Statistics Canada, Census of Agriculture 1996, 2001, 2006, 2011 and 2016, unless otherwise specified.

1 - Source: Statistics Canada. http://www.statcan.gc.ca/tables-tableaux/sum-som/l01/cst01/phys01-eng.htm. (Natural Resources Canada GeoAccess Division). Last modified February 01, 2005. Differences in Provincial Land Area may be a result of advances in technology and methodology.

- 2 Source: Agricultural Land Commission, 2016–2017 Annual Report, June 30 2017. Note that areas reported prior to April 1, 2018 are based on inclusions and exclusions to the initial ALR area at designation (established using the manual mapping method of dot matrix or electronic planimeter 1974) while areas reported after April 1, 2012 are calculated using Geographic Information Systems.
- 3 The 2006 Census count of B.C.'s total hectares of farm land were higher than in previous years due to better quality data on lands operated under a licence, permit or lease. As a result, direct comparison with census data prior to 2016 is not possible.
- 4 Farm population is defined as farm operators (individuals involved in the day-to-day management decisions in operating a census farm) as well as the individuals in their households. The farm population for 2016 will be released November 27, 2018.
- 5 Family farms include sole proprietorships plus partnerships plus family corporation farms.

## AGE OF B.C. FARM OPERATORS

	Under 35 years	35 to 54 years	55 years and over	Total
British Columbia	1,825	9,140	15,460	26,430
Per cent of Total	6.9%	34.6%	58.5%	100.0%
Canada	24,850	98,840	148,250	271,935
Per cent of Total	9.1%	36.3%	54.5%	100.0%

Source: Statistics Canada and Adapted from Statistics Canada. Census of Agriculture 2016.

#### **B.C. FARMLAND TENURE**

2016	Hectares	% of Total
Total farmland area <sup>1</sup>	2,590,210	100.0%
Total area owned	1,356,623	52.4%
Area leased from government	872,096	33.7%
Area rented or leased from others	360,477	13.9%
Area crop shared from others	24,839	1.0%
Other area used	27,059	1.0%
Areas used by others	50,883	2.0%

Source: Statistics Canada. Census of Agriculture 2016.

1 - Total farm area is the difference between all land tenures and the "total area used by others."

#### AQUACULTURE AREA UNDER CROWN LAND TENURE

Area (hectares) <sup>7</sup>							Average	2017 vs. 2016	2017 vs. Average
Species Group	2012	2013	2014	2015	2016	2017	2012-2016	% Change	% Change
Shellfish	4,400	4,427	4,621	4,720	4,721	4,719	4,578	0.0%	3.1%
Finfish	4,585	4,469	4,568	4,759	5,242	5,217	4,725	-0.5%	10.4%
Total	8,985	8,896	9,189	9,479	9,963	9,936	9,302	-0.3%	6.8%

Source: B.C. Ministry of Forests, Lands & Natural Resource Operations, GeoBC, June 2018.

1 - The term "area" refers to Crown land area only and represents total lake, foreshore, and marine areas leased for aquaculture, as opposed to intensively used area. Excludes private land holdings where aquaculture operations occur.

#### NUMBER OF ORGANIC FARMS

B.C. Farms Reporting Organic Products for Sale <sup>1</sup>	2006	2011	2016
Certified Organic Products	452	470	449
In Transition Organic Products	73	113	110
Uncertified Organic Products	2,767	na	na
Total Farms Reporting Organic Products for Sale	3,232	569	550

Source: Statistics Canada. Census of Agriculture, 2006, 2011 and 2016.

1 - The total number of farms reporting organic products for sale does not equal the sum of the farms reporting in each category because a farm could be counted in more than one category.

**na** – not available.

**Note:** In Census 2006 producers were asked to identify commodities grown that were certified, in transition, or uncertified; and in Census 2011 and 2016, producers were asked to report only certified or in transition to be certified organic production.

		es	Number of Establishments With Employees–By Employee Count							
Sector	Total 2017	Revenues Under \$30,000 <sup>1</sup>	Revenues Above \$30,000 <sup>2</sup>	1 to 4	5 to 9	10 to 19	20 to 49	50 to 99	0ver 100	
Primary Production										
Crop Production	12,476	6,586	3,864	1,078	455	244	160	52	37	
Animal Production <sup>3</sup>	10,506	5,774	3,351	923	289	113	37	11	8	
Support Activities for Agriculture	2,510	1,463	747	166	43	26	35	20	10	
Fishing	5,004	2,408	2,323	205	42	13	12	0	1	
Subtotal	30,496	16,231	10,285	2,372	829	396	244	83	56	
Processing										
Food Processing	2,140	606	611	251	204	181	154	60	73	
Beverage Processing	656	66	195	124	87	86	72	15	11	
Tobacco Processing	3	1	2	0	0	0	0	0	0	
Subtotal	2,799	673	808	375	291	267	226	75	84	
Total	33,295	16,904	11,093	2,747	1,120	663	470	158	140	

#### NUMBER OF AGRIFOOD AND SEAFOOD ESTABLISHMENTS BY INDUSTRY

Source: Statistics Canada. Table 33-10-0038-01 (formerly CANSIM 553-0007) - Canadian Business Counts, unless otherwise noted. (accessed May 24, 2018).

1 - Source: The data contained in this column has been adapted from a file produced by BC Stats from Statistics Canada's Business Register which includes business counts of all active B.C. locations without employees (including establishments of all revenue classes). From this was subtracted those establishments without employees and with business revenues greater than \$30,000 or that are incorporated (Table 33-10-0037-01, formerly CANSIM 552-0007). This does not constitute an endorsement by Statistics Canada of this product.

2 - Source: Statistics Canada. Table 33-10-0037-01 (formerly CANSIM 552-0007) - Canadian Business Counts including all active B.C. locations without employees and with a business revenue greater than \$30,000 or that are incorporated.

3 - Includes aquaculture.



#### NUMBER OF OTHER AGRIFOOD AND SEAFOOD RELATED ESTABLISHMENTS BY INDUSTRY

	Number of Esta	ablishments With	With Employees–By Employee Count						
Sector	Total 2017	Revenues Under \$30,000 <sup>1</sup>	Revenues Above \$30,000 <sup>2</sup>	1 to 4	5 to 9	10 to 19	20 to 49	50 to 99	Over 100
Other Agrifood and Seafood Related Product Processing									
Leather and Hide Tanning and Finishing	41	24	12	5	0	0	0	0	0
Pesticides, Fertilizers and Other Agricultural Chemicals	63	5	24	10	6	12	4	1	1
Subtotal	104	29	36	15	6	12	4	1	1
Wholesalers, Distributors									
Farm Product	533	203	183	74	32	18	15	4	4
Food	2,172	304	788	455	226	168	143	53	35
Beverage	382	83	150	66	36	21	22	3	1
Tobacco	28	4	10	2	4	2	1	2	3
Agricultural Supplies	249	59	82	42	22	22	15	6	1
Subtotal	3,364	653	1,213	639	320	231	196	68	44
Retail									
Food Stores	4,698	580	1,314	846	676	613	252	224	193
Beer, Wine and Liquor Stores	616	3	25	64	168	228	113	10	5
Florists	582	179	196	134	54	15	4	0	0
Restaurants and Food Services	15,546	1,768	3,182	1,884	2,439	3,050	2,312	698	213
Drinking Places	682	41	160	54	72	116	199	38	2
Subtotal	22,124	2,571	4,877	2,982	3,409	4,022	2,880	970	413
Total	25,592	3,253	6,126	3,636	3,735	4,265	3,080	1,039	458

Source: Statistics Canada. Table 33-10-0038-01 (formerly CANSIM 553-0007) - Canadian Business Counts, unless otherwise noted. (accessed May 24, 2018).

1 - Source: The data contained in this column has been adapted from a file produced by BC Stats from Statistics Canada's Business Register which includes business counts of all active B.C. locations without employees (including establishments of all revenue classes). From this was subtracted those establishments without employees and with business revenues greater than \$30,000 or that are incorporated (Table 33-10-0037-01, formerly CANSIM 552-0007). This does not constitute an endorsement by Statistics Canada of this product.

2 - Source: Statistics Canada. Table 33–10–0037–01 (formerly CANSIM 552–0007) – Canadian Business Counts including all active B.C. locations without employees and with a business revenue greater than \$30,000 or that are incorporated.

Land Usage Type	Farms Reporting	Hectares
Total Number of Farms in British Columbia	17,528	2,590,210
Weed Control on Summer Fallow Land, Chemical Only	34	614
Weed Control on Summer Fallow Land, Tillage Only	387	3,147
Weed Control on Summer Fallow Land, Tillage and Chemical Combination	77	1,576
Use of Herbicides	4,074	176,575
Use of Insecticides	2,164	42,930
Use of Fungicides	2,032	32,155
Use of Commercial Fertilizer	5,535	277,088
Use of Lime	1,220	13,185
Soil Conservation – Rotational Grazing	4,791	na
Soil Conservation – Winter Cover Crops	1,606	na
Soil Conservation – Plowing Down Green Crops	1,451	na
Soil Conservation - Windbreaks or Shelterbelts	4,812	na
Total Land Prepared for Seeding	6,676	252,573
Tillage Incorporating Most Crop Residue into Soil	3,542	90,393
Tillage Retaining Most Crop Residue on the Surface	1,417	69,110
No-Till or Zero-Till Seeding	2,237	93,070
Total Use of Irrigation	7,523	114,064

Source: Statistics Canada. Census of Agriculture 2016.

**na** - not available in Census 2016 data.

# FARMS USING COMPUTERS AND OTHER TECHNOLOGIES

Category	1991	1996	2001	2006	2011	2016
Total Number of Farms in B.C.	19,225	21,835	20,290	19,844	19,759	17,528
Number of Farms Using Geospatial Technology <sup>1</sup>						
Use of GPS Technology	na	na	na	na	na	1,097
Use of GIS Mapping (e.g. Soil Mapping)	na	na	na	na	na	335
Total	na	na	na	na	na	1,432
Number of Farms Using Automation Technology <sup>1</sup>						
Use of Robotic Milking	na	na	na	na	na	72
Use of Automated Environmental Controls for Animal Housing	na	na	na	na	na	588
Use of Automated Animal Feeding	na	na	na	na	na	650
Use of Automated Steering (Auto-Steer)	na	na	na	na	na	474
Use of Greenhouse Automation	na	na	na	na	na	318
Use of Other Technologies	na	na	na	na	na	146
Total	na	na	na	na	na	2,248
Number of Farms Reporting Computers Used for Farm Management <sup>1</sup>						
Use of Smartphones/Tablets for Farm Management	na	na	na	na	na	6,014
Use of Computers/Laptops for Farm Management	2,745	5,144	8,146	9,096	11,208	8,835

#### FARMS USING COMPUTERS AND OTHER TECHNOLOGIES, continued

Category	1991	1996	2001	2006	2011	2016
Number of Farms Using Computers by Farm Type <sup>2</sup>						
Dairy Cattle and Milk Production	350	406	497	451	451	431
Beef Cattle Ranching and Farming, Including Feedlots	539	830	1,647	1,726	1,370	1,095
Hog and Pig Farming	67	84	85	60	53	50
Poultry and Egg Production	na	na	na	na	705	677
Poultry	98	214	312	281	na	na
Eggs	65	157	220	262	na	na
Sheep and Goat Farming	na	na	na	na	360	270
Oilseed and Grain Farming	72	110	109	107	152	156
Fruit and Tree Nut Farming	na	na	na	na	1,917	1,667
Tree Fruits	270	582	708	783	na	na
Berry and Grape (Includes Nuts) Farming	121	233	458	699	na	na
Field Vegetables, Melon and Potato Farming	93	222	267	370	546	592
Greenhouse, Mushroom, Nursery and Floriculture Production	na	na	na	na	1,256	867
Greenhouse Vegetable and Mushroom Farming	46	80	188	145	na	na
Floriculture and Nursery Farming	286	484	796	886	na	na
Other Animal and Crop Farming	626	1,462	2,251	2,675	na	1,361
Forage	112	280	608	651	na	na
Other Animal Production	na	na	na	na	2,468	1,669
Other Crop Farming	na	na	na	na	1,930	na
Total	10,980	5,144	8,146	9,096	11,208	8,835
Number of Farms Using Computers, by Gross Receipts Class						
Under \$10,000	940	2,073	3,238	3,609	4,600	2,879
\$10,000 to \$49,999	589	1,165	2,121	2,333	3,021	2,278
\$50,000 to \$99,999	239	397	654	843	977	837
\$100,000 to \$499,999	715	999	1,380	1,443	1,531	1,591
\$500,000 and over	262	510	753	868	1,079	1,250
Total	2,745	5,144	8,146	9,096	11,208	8,835
Number of Farms Using Computers, by Region						
Cariboo	166	350	664	791	927	700
Kootenay	132	295	515	619	732	564
Lower Mainland/Southwest	1,046	1,751	2,513	2,629	3,223	2,700
Nechako	102	171	377	401	492	369
North Coast	15	28	44	60	66	52
Peace River	182	341	590	660	798	604
Thompson/Okanagan	727	1,411	2,242	2,534	3,173	2,440
Vancouver Island/Coast	375	797	1,201	1,402	1,797	1,406
	515	121	1/201	.,	.,	,

Source: Statistics Canada and Adapted from Statistics Canada, Census of Agriculture 1991, 1996, 2001, 2006, 2011 and 2016 and data obtained through special request to Statistics Canada.

1 - The 2016 Census of Agriculture introduced the first time farmers were asked to report their use of various other technologies used on farms, in addition to computers.

2 - Farm type is based on the North American Industry Classification System (NAICS) farm typing categories. NAICS is revised periodically. The 2001 farm type data were derived using NAICS 1997, the 2006 farm type data were derived using NAICS 2002 and the 2011 farm type data were derived using NAICS 2007.

**na** - not available.

#### NUMBER OF FARMS SELLING DIRECTLY TO CONSUMERS

B.C. Farms Reporting Direct Selling <sup>1</sup>	2016
Selling Method Used	
Farm gate sales, stands, kiosks, U-pick	5,047
Farmers' markets	1,244
Community Supported Agriculture (CSA)	249
Other methods	243
Agricultural Products Sold	
Unprocessed <sup>2</sup>	5,532
Value-added <sup>3</sup>	592
Total Farms Selling Directly to Consumers	5,667

Source: Statistics Canada and Adapted from Statistics Canada, Census of Agriculture 2016.

- **1** As a single farm can employ multiple selling methods and can sell both unprocessed and value-added products, the total number of farms selling directly to consumers is greater than the sum the each selling method or agricultural product type category.
- **2** Unprocessed agricultural products include fruits, vegetables, meats cuts, poultry, eggs, maple syrup, honey, etc.
- 3 Value-added agricultural products include jellies, sausages, wine, cheese, etc.



# **PRODUCTION AND PRICES**

# **GRAINS, OILSEEDS AND OTHER FIELD CROPS**

Сгор	Harvest Disposition <sup>7</sup>	2012	2013	2014	2015	2016	2017	Average 2012–2016	2017 vs. 2016 % Change	2017 vs. Average % Change
	Seeded area ('000 hectares)	28.3	26.3	21.9	24.3	23.1	17.0	24.8	-26.4%	-31.4%
	Harvested area ('000 hectares)	17.4	24.3	16.6	20.2	16.6	11.7	19.0	-29.5%	-38.5%
Barley	Yield (kg/ha)	3,200	3,500	2,600	3,300	3,500	3,200	3,220	-8.6%	-0.6%
	Production ('000 tonnes)	55.8	85.8	42.7	67.5	58.8	37.6	62.1	-36.1%	-39.5%
	Seeded area ('000 hectares)	48.6	40.5	42.5	36.4	38.4	38.4	41.3	0.0%	-7.0%
	Harvested area ('000 hectares)	48.6	40.5	42.1	36.4	34.8	37.2	40.5	6.9%	-8.1%
Canola	Yield (kg/ha)	1,700	2,200	1,700	1,900	2,300	2,000	1,960	-13.0%	2.0%
	Production ('000 tonnes)	82.8	88.7	71.9	70.8	81.6	75.7	79.2	-7.2%	-4.4%
	Seeded area ('000 hectares)	14.2	16.2	16.2	14.2	17.1	13.4	15.6	-21.6%	-14.0%
	Harvested area ('000 hectares)	9.3	16.2	12.9	14.2	16.2	10.5	13.8	-35.2%	-23.7%
Corn, Fodder	Yield (kg/ha)	50,240	54,600	49,220	40,250	51,800	44,920	49,222	-13.3%	-8.7%
	Production ('000 tonnes)	467.2	884.5	635.0	571.5	839.1	471.7	679.5	-43.8%	-30.6%
	Seeded area ('000 hectares)	na	na	8.1	12.1	19.8	25.5	13.3	28.8%	91.3%
	Harvested area ('000 hectares)	na	na	8.1	12.1	18.6	25.1	12.9	34.9%	94.1%
Dry Peas <sup>2</sup>	Yield (kg/ha)	na	na	2,300	2,400	2,900	2,700	2,533	-6.9%	6.6%
	Production ('000 tonnes)	na	na	18.8	29.5	54.4	66.6	34.2	22.4%	94.5%
	Seeded area ('000 hectares)	4.0	2.4	2.4	4.0	4.0	4.9	3.4	22.5%	45.8%
	Harvested area ('000 hectares)	na	0.4	0.8	na	0.4	0.8	0.5	100.0%	50.0%
Mixed Grains	Yield (kg/ha)	na	2,800	2,800	na	3,500	na	3,033	na	na
	Production ('000 tonnes)	na	1.1	2.2	na	1.4	na	1.6	na	na
	Seeded area ('000 hectares)	30.4	32.4	27.5	30.4	27.5	28.3	29.6	2.9%	-4.5%
	Harvested area ('000 hectares)	26.3	28.3	20.2	20.2	15.0	12.1	22.0	-19.3%	-45.0%
Oats	Yield (kg/ha)	2,500	3,000	2,600	2,900	3,800	3,400	2,960	-10.5%	14.9%
	Production ('000 tonnes)	66.3	85.9	51.8	58.0	56.3	41.3	63.7	-26.6%	-35.1%
	Seeded area ('000 hectares)	30.4	37.6	37.6	40.4	40.9	17.8	37.4	-56.5%	-52.4%
	Harvested area ('000 hectares)	30.4	37.6	37.6	39.6	36.0	17.0	36.2	-52.8%	-53.1%
Spring Wheat	Yield (kg/ha)	3,200	4,000	2,900	3,400	3,900	3,600	3,480	-7.7%	3.4%
	Production ('000 tonnes)	96.0	151.8	109.4	134.9	139.6	61.0	126.3	-56.3%	-51.7%
Summerfallow	Seeded area ('000 hectares)	14.2	18.2	20.2	16.2	5.3	32.4	14.8	511.3%	118.6%
	Seeded area ('000 hectares)	388.5	372.3	374.3	376.4	364.1	356.1	375.1	-2.2%	-5.1%
	Harvested area ('000 hectares)	362.2	353.3	346	298.7	335.9	339.9	339.2	1.2%	0.2%
Tame Hay	Yield (kg/ha)	3,640	5,440	3,910	4,140	4,850	4,660	4,396	-3.9%	6.0%
	Production ('000 tonnes)	1,317.2	1,923.2	1,354.4	1,237.4	1,628.4	1,583.0	1,492.1	-2.8%	6.1%

Source: Statistics Canada and Adapted from Statistics Canada. Table 32-10-0359-01 (formerly CANSIM 001-0010 and 001-0017), (accessed July 4, 2018).

**1** - Crops harvested as forage or green silage are not included in the reported crop production.

**2** - From 2007 to 2013, the estimated production of Dry Peas was not released by Statistics Canada.

**na** - not available.

## SELECTED GRAINS AND OILSEED PRICES

			Average	2017	2017				
Сгор	2012	2013	2014	2015	2016	2017	Average 2012–2016	vs. 2016 % Change	vs. Average % Change
Wheat excluding Durum <sup>1</sup>	282.72	271.34	208.11	222.62	229.61	239.88	242.88	4.5%	-1.2%
Wheat excluding Durum, Milling	283.72	272.11	210.13	223.35	230.83	243.79	244.03	5.6%	-0.1%
Wheat excluding Durum, Other	na	209.95	175.37	195.99	189.64	166.60	192.74	-12.1%	-13.6%
Oats	195.06	217.39	170.13	193.01	184.30	192.56	191.98	4.5%	0.3%
Non-board Barley <sup>2</sup>	214.24	239.08	173.54	218.80	215.96	193.91	212.32	-10.2%	-8.7%
Barley, Feed	na	207.13	152.13	186.42	165.91	154.53	177.90	-6.9%	-13.1%
Barley, Designated	243.52	277.29	212.36	254.53	259.61	231.83	249.46	-10.7%	-7.1%
Rye	239.54	246.32	na	na	na	168.83	242.93	na	-30.5%
Canola	563.84	574.62	441.92	458.45	472.28	497.67	502.22	5.4%	-0.9%

Source: Statistics Canada and Adapted from Statistics Canada. Table 32-10-0077-01 (formerly CANSIM 002-0043), (accessed: July 5, 2018).

1 - Wheat excluding durum prices include the weighted average prices of milling and other wheat excluding durum. Wheat excluding durum, other includes wheat used for animal feed, as well as for the production of ethanol.

2 - Barley prices include the weighted average prices of feed and designated barley. Designated barley is used in the production of food and beverages for human consumption.

na - not available.

**Note:** Starting in crop-year 2012–2013, following the enactment of Bill C–18, the Canadian Wheat Board is no longer the sole purchaser of wheat and barley for domestic human consumption and export. At this time producers had the option of selling their grain directly to buyers.

Note: Statistics Canada terminated it's estimates on Canadian Wheat Board prices for wheat and for barley, effective with the release of the 2017 data.

#### **FIELD VEGETABLES**

Crop Type	Estimates	2012	2013	2014	2015	2016	2017	Average 2012–2016	2017 vs. 2016 % Change	2017 vs. Average % Change
	Farm Gate Value (\$'000)	805	F	737	810	755	816	777	8.1%	5.1%
	Planted Area (hectares)	117	F	115	115	114	113	115	-0.9%	-2.0%
	Harvested Area (hectares)	98	F	93	91	89	93	93	4.5%	0.3%
Asparagus	Marketed Production (tonnes)	168	F	156	170	157	153	163	-2.5%	-6.0%
	Yield (kg/ha)	1,700	F	1,700	1,900	1,800	1,600	1,775	-11.1%	-9.9%
	Price (\$/kg)	4.79	na	4.72	4.76	4.81	5.33	4.77	10.9%	11.8%
	Farm Gate Value per Harvested Hectare (\$/ha)	8,214	na	7,925	8,901	8,483	8,774	8,381	3.4%	4.7%
	Farm Gate Value (\$'000)	3,533	3,095	2,859	3,137	3,494	2,666	3,224	-23.7%	-17.3%
	Planted Area (hectares)	698	645	594	541	490	384	594	-21.6%	-35.3%
	Harvested Area (hectares)	662	628	531	524	489	344	567	-29.7%	-39.3%
Beans	Marketed Production (tonnes)	3,953	4,479	4,100	4,110	3,698	2,151	4,068	-41.8%	-47.1%
	Yield (kg/ha)	6,000	7,200	7,700	7,800	7,600	6,300	7,260	-17.1%	-13.2%
	Price (\$/kg)	0.89	0.69	0.70	0.76	0.94	1.24	0.80	31.2%	55.3%
	Farm Gate Value per Harvested Hectare (\$/ha)	5,337	4,928	5,384	5,987	7,145	7,750	5,756	8.5%	34.6%
	Farm Gate Value (\$'000)	3,391	3,980	2,909	4,024	3,973	4,576	3,655	15.2%	25.2%
	Planted Area (hectares)	169	179	189	199	209	204	189	-2.4%	7.9%
	Harvested Area (hectares)	165	178	183	194	203	199	185	-2.0%	7.8%
Beets	Marketed Production (tonnes)	3,729	4,352	4,023	5,242	4,602	4,386	4,390	-4.7%	-0.1%
	Yield (kg/ha)	24,500	26,000	22,000	27,000	22,700	23,700	24,440	4.4%	-3.0%
	Price (\$/kg)	0.91	0.91	0.72	0.77	0.86	1.04	0.84	20.8%	24.9%
	Farm Gate Value per Harvested Hectare (\$/ha)	20,552	22,360	15,896	20,742	19,571	22,995	19,824	17.5%	16.0%

Crop Type	Estimates	2012	2013	2014	2015	2016	2017	Average 2012–2016	2017 vs. 2016 % Change	2017 vs. Average % Change
	Farm Gate Value (\$'000)	3,130	2,541	F	F	X	3,415	2,836	na	20.4%
	Planted Area (hectares)	322	310	297	285	Х	247	304	na	-18.6%
	Harvested Area (hectares)	312	249	272	285	Х	210	280	na	-24.9%
Broccoli	Marketed Production (tonnes)	2,464	1,740	1,500	F	Х	1,552	1,901	na	-18.4%
	Yield (kg/ha)	7,900	7,000	5,500	F	Х	7,400	6,800	na	8.8%
Broccoli Brussels Sprouts	Price (\$/kg)	1.27	1.46	na	na	na	2.20	1.37	na	61.2%
	Farm Gate Value per Harvested Hectare (\$/ha)	10,032	10,205	na	na	na	16,262	10,118	na	60.7%
	Farm Gate Value (\$'000)	2,628	1,845	2,698	2,928	2,945	4,456	2,609	51.3%	70.8%
	Planted Area (hectares)	283	256	229	202	175	172	229	-1.7%	-24.9%
	Harvested Area (hectares)	232	236	229	199	155	172	210	11.0%	-18.2%
	Marketed Production (tonnes)	2,883	1,750	2,730	2,642	1,778	2,160	2,357	21.5%	-8.3%
sprouts	Yield (kg/ha)	12,400	7,500	11,900	13,300	13,100	12,600	11,640	-3.8%	8.2%
	Price (\$/kg)	0.91	1.05	0.99	1.11	1.66	2.06	1.14	24.5%	80.4%
	Farm Gate Value per Harvested Hectare (\$/ha)	11,328	7,818	11,782	14,714	19,000	25,907	12,928	36.4%	100.4%
	Farm Gate Value (\$'000)	5,164	7,216	6,935	6,092	7,120	7,614	6,505	6.9%	17.0%
	Planted Area (hectares)	439	407	411	384	416	415	411	-0.2%	0.9%
Cabbage -	Harvested Area (hectares)	395	382	380	348	398	393	381	-1.3%	3.3%
-	Marketed Production (tonnes)	6,602	8,657	7,227	7,234	8,834	8,694	7,711	-1.6%	12.8%
Total <sup>1</sup>	Yield (kg/ha)	16,700	23,000	19,800	20,800	22,200	22,100	20,500	-0.5%	7.8%
	Price (\$/kg)	0.78	0.83	0.96	0.84	0.81	0.88	0.84	8.7%	3.7%
	Farm Gate Value per Harvested Hectare (\$/ha)	13,073	18,890	18,250	17,506	17,889	19,374	17,122	8.3%	13.2%
	Farm Gate Value (\$′000)	5,869	6,796	5,308	6,478	6,053	9,402	6,101	55.3%	54.1%
	Planted Area (hectares)	304	310	317	324	331	361	317	9.1%	13.8%
	Harvested Area (hectares)	304	272	F	324	321	357	305	11.2%	17.0%
Carrots - Total <sup>2</sup>	Marketed Production (tonnes)	7,376	F	F	7,946	F	F	7,661	na	na
	Yield (kg/ha)	24,300	F	F	24,500	F	24,900	24,400	na	2.0%
	Price (\$/kg)	0.80	na	na	0.82	na	na	0.81	na	na
	Farm Gate Value per Harvested Hectare (\$/ha)	19,306	24,985	na	19,994	18,857	26,336	20,785	39.7%	26.7%
	Farm Gate Value (\$′000)	618	585	932	1,582	1,590	918	1,061	-42.3%	-13.5%
	Planted Area (hectares)	76	81	85	89	94	87	85	-7.4%	2.4%
	Harvested Area (hectares)	53	59	71	74	74	85	66	14.9%	28.4%
Cauliflower	Marketed Production (tonnes)	436	548	739	782	894	432	680	-51.7%	-36.5%
	Yield (kg/ha)	8,200	9,800	10,400	10,600	12,100	5,100	10,220	-57.9%	-50.1%
	Price (\$/kg)	1.42	1.07	1.26	2.02	1.78	2.13	1.51	19.5%	40.8%
	Farm Gate Value per Harvested Hectare (\$/ha)	11,660	9,915	13,127	21,378	21,486	10,800	15,513	-49.7%	-30.4%
	Farm Gate Value (\$′000)	123	х	254	181	F	255	186	na	37.1%
	Planted Area (hectares)	10	Х	13	14	15	13	13	-13.3%	0.0%
	Harvested Area (hectares)	8	Х	9	11	12	11	10	-8.3%	10.0%
Celery	Marketed Production (tonnes)	73	Х	157	F	F	100	115	na	-13.0%
	Yield (kg/ha)	8,500	Х	17,300	F	F	9,500	12,900	na	-26.4%
	Price (\$/kg)	1.68	na	1.62	na	na	2.55	1.65	na	54.4%
	Farm Gate Value per Harvested Hectare (\$/ha)	15,375		28,222	16,455		23,182	20,017		15.8%

Crop Type	Estimates	2012	2013	2014	2015	2016	2017	Average 2012–2016	2017 vs. 2016 % Change	2017 vs. Average % Change
	Farm Gate Value (\$'000)	7,780	7,620	9,617	8,835	9,847	7,381	8,740	-25.0%	-15.5%
	Planted Area (hectares)	1,255	1,207	1,160	1,113	1,066	1,020	1,160	-4.3%	-12.1%
- - - - - - - - - - - - - - - - - - -	Harvested Area (hectares)	1,214	1,207	1,160	982	1,066	924	1,126	-13.3%	-17.9%
	Marketed Production (tonnes)	7,966	8,699	8,953	7,433	8,815	6,035	8,373	-31.5%	-27.9%
	Yield (kg/ha)	6,600	7,200	7,700	7,600	8,300	6,500	7,480	-21.7%	-13.1%
	Price (\$/kg)	0.98	0.88	1.07	1.19	1.12	1.22	1.05	9.5%	16.9%
	Farm Gate Value per Harvested Hectare (\$/ha)	6,409	6,313	8,291	8,997	9,237	7,988	7,849	-13.5%	1.8%
	Farm Gate Value (\$'000)	1,455	1,676	2,292	2,481	2,329	2,207	2,047	-5.2%	7.8%
	Planted Area (hectares)	106	109	111	114	116	85	111	-26.7%	-23.6%
	Harvested Area (hectares)	91	104	101	107	107	83	102	-22.4%	-18.6%
	Marketed Production (tonnes)	885	981	1,929	F	1,854	1,642	1,412	-11.4%	16.3%
Gnerkins	Yield (kg/ha)	9,800	9,400	19,100	F	17,300	19,800	13,900	14.5%	42.4%
	Price (\$/kg)	1.64	1.71	1.19	na	1.26	1.34	1.45	7.0%	-7.3%
	Farm Gate Value per Harvested Hectare (\$/ha)	15,989	16,115	22,693	23,187	21,766	26,590	19,950	22.2%	33.3%
	Farm Gate Value (\$'000)	3,585	4,034	4,516	5,600	4,935	3,044	4,534	-38.3%	-32.9%
	Planted Area (hectares)	125	134	142	148	156	107	141	-31.4%	-24.1%
	Harvested Area (hectares)	120	127	134	142	146	93	134	-36.3%	-30.5%
Garlic	Marketed Production (tonnes)	273	263	373	383	337	193	326	-42.7%	-40.8%
Game	Yield (kg/ha)	2,300	2,100	2,800	2,700	2,300	2,600	2,440	13.0%	6.6%
	Price (\$/kg)	13.13	15.34	12.11	14.62	14.64	15.77	13.97	7.7%	12.9%
	Farm Gate Value per Harvested Hectare (\$/ha)	29,875	31,764	33,701	39,437	33,801	32,731	33,716	-3.2%	-2.9%
	Farm Gate Value (\$'000)	460	508	F	224	555	872	437	57.1%	<b>99.7</b> %
	Planted Area (hectares)	19	17	14	16	24	34	18	41.7%	88.9%
	Harvested Area (hectares)	17	16	9	16	24	28	16	16.7%	70.7%
Leeks	Marketed Production (tonnes)	218	216	158	101	F	447	173	na	158.0%
	Yield (kg/ha)	13,100	15,900	19,800	6,200	F	16,200	13,750	na	17.8%
	Price (\$/kg)	2.11	2.35	na	2.22	na	1.95	2.23	na	-12.4%
	Farm Gate Value per Harvested Hectare (\$/ha)	27,059	31,750	na	14,000	23,125	31,143	23,983	34.7%	29.9%
	Farm Gate Value (\$'000)	5,386	6,430	6,324	6,828	6,363	7,707	6,266	21.1%	23.0%
	Planted Area (hectares)	240	242	245	247	249	222	245	-10.8%	-9.2%
	Harvested Area (hectares)	222	230	225	247	240	221	233	-7.9%	-5.1%
Lettuce - Total <sup>3</sup>	Marketed Production (tonnes)	5,208	5,932	5,918	5,469	5,829	7,464	5,671	28.0%	31.6%
	Yield (kg/ha)	23,400	25,800	26,400	22,200	24,300	33,800	24,420	39.1%	38.4%
	Price (\$/kg)	1.03	1.08	1.07	1.25	1.09	1.03	1.11	-5.4%	-6.6%
	Farm Gate Value per Harvested Hectare (\$/ha)	24,261	27,957	28,107	27,644	26,513	34,873	26,896	31.5%	29.7%
	Farm Gate Value (\$'000)	572	743	F	F	1,653	F	989	na	na
	Planted Area (hectares)	30	30	F	F	71	65	44	-8.5%	48.9%
	Harvested Area (hectares)	28	30	F	F	70	64	43	-8.6%	50.0%
Other Melons	Marketed Production (tonnes)	F	1,002	F	F	3,167	F	2,085	na	na
	Yield (kg/ha)	F	33,000	F	F	45,500	F	39,250	na	na
	Price (\$/kg)	na	0.74	na	na	0.52	na	0.63	na	na
	Farm Gate Value per Harvested Hectare (\$/ha)	20,429	24,767	na	na	23,614	na	22,937	na	na

Crop Type	Estimates	2012	2013	2014	2015	2016	2017	Average 2012–2016	2017 vs. 2016 % Change	2017 vs. Average % Change
	Farm Gate Value (\$'000)	2,889	1,450	F	F	2,183	1,191	2,174	-45.4%	-45.2%
	Planted Area (hectares)	125	F	130	F	F	123	128	na	-3.5%
	Harvested Area (hectares)	123	F	F	F	F	122	123	na	-0.8%
Onions, Dry	Marketed Production (tonnes)	4,300	F	F	F	F	F	4,300	na	na
Dnions, Dry - Dnions, Green - Dnions, Green - - - - - - - - - - - - -	Yield (kg/ha)	35,000	F	F	F	F	F	35,000	na	na
	Price (\$/kg)	0.67	na	na	na	na	na	0.67	na	na
	Farm Gate Value per Harvested Hectare (\$/ha)	23,488	na	na	na	na	9,762	23,488	na	-58.4%
	Farm Gate Value (\$'000)	2,263	2,119	2,165	2,515	2,067	1,529	2,226	-26.0%	-31.3%
	Planted Area (hectares)	54	53	52	51	51	42	52	-17.6%	-19.5%
	Harvested Area (hectares)	54	53	45	47	43	40	48	-7.0%	-17.4%
Onions, Green	Marketed Production (tonnes)	914	865	498	571	519	1,053	673	102.9%	56.4%
and Shallots	Yield (kg/ha)	17,000	16,200	11,000	12,400	12,100	26,300	13,740	117.4%	91.4%
	Price (\$/kg)	2.48	2.45	4.35	4.40	3.98	1.45	3.53	-63.5%	-58.9%
	Farm Gate Value per Harvested Hectare (\$/ha)	41,907	39,981	48,111	53,511	48,070	38,225	46,316	-20.5%	-17.5%
	Farm Gate Value (\$'000)	260	290	441	368	375	988	347	163.5%	184.9%
	Planted Area (hectares)	8	13	8	9	9	17	9	88.9%	80.9%
	Harvested Area (hectares)	7	12	8	9	8	15	9	87.5%	70.5%
Parsley	Marketed Production (tonnes)	130	104	195	166	139	388	147	179.1%	164.3%
runney	Yield (kg/ha)	18,900	8,600	24,200	18,600	17,100	25,900	17,480	51.5%	48.2%
	Price (\$/kg)	2.00	2.79	2.26	2.22	2.70	2.55	2.39	-5.6%	6.4%
	Farm Gate Value per Harvested Hectare (\$/ha)	37,143	24,167	55,125	40,889	46,875	65,867	40,840	40.5%	61.3%
	Farm Gate Value (\$′000)	642	871	661	800	481	375	691	-22.0%	-45.7%
	Planted Area (hectares)	15	16	F	24	20	21	19	5.0%	12.0%
	Harvested Area (hectares)	15	16	F	24	20	21	19	5.0%	12.0%
Parsnips	Marketed Production (tonnes)	308	395	306	369	217	170	319	-21.7%	-46.7%
	Yield (kg/ha)	20,000	25,000	F	15,200	10,700	8,200	17,725	-23.4%	-53.7%
	Price (\$/kg)	2.08	2.21	2.16	2.17	2.22	2.21	2.17	-0.5%	1.8%
	Farm Gate Value per Harvested Hectare (\$/ha)	42,800	54,438	na	33,333	24,050	17,857	38,655	-25.7%	-53.8%
	Farm Gate Value (\$'000)	1,249	1,657	1,554	2,146	2,304	2,128	1,782	-7.6%	19.4%
	Planted Area (hectares)	351	390	429	468	486	323	425	-33.5%	-24.0%
	Harvested Area (hectares)	351	374	418	462	486	323	418	-33.5%	-22.8%
Peas, Green	Marketed Production (tonnes)	2,061	2,333	2,235	2,576	2,542	1,522	2,349	-40.1%	-35.2%
	Yield (kg/ha)	5,900	6,200	5,700	5,600	5,200	4,700	5,720	-9.6%	-17.8%
	Price (\$/kg)	0.61	0.71	0.70	0.83	0.91	1.40	0.75	54.3%	86.4%
	Farm Gate Value per Harvested Hectare (\$/ha)	3,558	4,430	3,718	4,645	4,741	6,588	4,218	39.0%	56.2%
	Farm Gate Value (\$′000)	2,471	F	3,481	3,145	4,894	3,689	3,498	-24.6%	5.5%
	Planted Area (hectares)	150	150	151	151	151	156	151	3.3%	3.6%
	Harvested Area (hectares)	144	142	149	151	149	154	147	3.4%	4.8%
Peppers	Marketed Production (tonnes)	2,479	2,304	2,932	2,702	3,114	2,121	2,706	-31.9%	-21.6%
	Yield (kg/ha)	18,900	16,400	20,000	17,900	21,000	13,800	18,840	-34.3%	-26.8%
	Price (\$/kg)	1.00	na	1.19	1.16	1.57	1.74	1.23	10.7%	41.4%
	Farm Gate Value per Harvested Hectare (\$/ha)	17,160	na	23,362	20,828	32,846	23,955	23,549	-27.1%	1.7%

Crop Type	Estimates	2012	2013	2014	2015	2016	2017	Average 2012–2016	2017 vs. 2016 % Change	2017 vs. Average % Change
	Farm Gate Value (\$'000)	3,731	4,245	4,725	5,053	4,923	6,015	4,535	22.2%	32.6%
	Planted Area (hectares)	379	388	397	407	416	378	397	-9.1%	-4.9%
	Harvested Area (hectares)	339	368	365	372	374	353	364	-5.6%	-2.9%
Pumpkins	Marketed Production (tonnes)	11,530	11,065	12,579	10,420	11,029	11,689	11,325	6.0%	3.2%
	Yield (kg/ha)	34,000	30,800	35,100	28,000	29,500	33,300	31,480	12.9%	5.8%
	Price (\$/kg)	0.32	0.38	0.38	0.48	0.45	0.51	0.40	15.3%	27.7%
	Farm Gate Value per Harvested Hectare (\$/ha)	11,006	11,535	12,945	13,583	13,163	17,040	12,447	29.5%	36.9%
	Farm Gate Value (\$'000)	621	723	1,075	1,174	939	1,124	906	19.7%	24.0%
	Planted Area (hectares)	47	51	55	59	64	45	55	-29.7%	-18.5%
	Harvested Area (hectares)	45	48	48	59	64	42	53	-34.4%	-20.5%
Radishes	Marketed Production (tonnes)	595	611	933	983	761	842	777	10.6%	8.4%
	Yield (kg/ha)	13,100	12,700	19,500	16,500	12,000	19,800	14,760	65.0%	34.1%
	Price (\$/kg)	1.04	1.18	1.15	1.19	1.23	1.33	1.16	8.2%	14.9%
	Farm Gate Value per Harvested Hectare (\$/ha)	13,800	15,063	22,396	19,898	14,672	26,762	17,166	82.4%	55.9%
	Farm Gate Value (\$'000)	1,091	x	739	F	x	2,138	915	na	133.7%
	Planted Area (hectares)	75	Х	90	F	Х	149	83	na	80.6%
	Harvested Area (hectares)	67	Х	66	F	Х	115	67	na	72.9%
Rhubarb	Marketed Production (tonnes)	797	Х	650	F	Х	1,744	724	na	141.1%
	Yield (kg/ha)	11,900	Х	F	F	Х	15,200	11,900	na	27.7%
	Price (\$/kg)	1.37	na	1.14	na	na	1.23	1.25	na	-2.2%
	Farm Gate Value per Harvested Hectare (\$/ha)	16,284	na	11,197	na	na	18,591	13,740	na	35.3%
	Farm Gate Value (\$′000)	1,228	1,962	1,775	1,928	1,452	F	1,669	na	na
	Planted Area (hectares)	108	99	90	81	72	72	90	0.0%	-20.0%
	Harvested Area (hectares)	108	99	84	81	63	68	87	7.9%	-21.8%
Rutabagas &	Marketed Production (tonnes)	1,497	2,555	F	F	1,412	F	1,821	na	na
Turnips	Yield (kg/ha)	13,900	25,800	30,000	F	22,400	F	23,025	na	na
	Price (\$/kg)	0.82	0.77	na	na	1.03	na	0.87	na	na
	Farm Gate Value per Harvested Hectare (\$/ha)	11,370	19,818	21,131	23,802	23,048	na	19,834	na	na
	Farm Gate Value (\$′000)	1,369	1,039	1,392	1,117	887	1,141	1,161	28.6%	-1.7%
	Planted Area (hectares)	67	65	63	62	59	45	63	-23.7%	-28.8%
	Harvested Area (hectares)	65	46	55	56	55	42	55	-23.6%	-24.2%
Spinach	Marketed Production (tonnes)	801	696	832	637	488	619	691	26.8%	-10.4%
	Yield (kg/ha)	12,300	15,200	15,100	11,300	8,800	14,600	12,540	65.9%	16.4%
	Price (\$/kg)	1.71	1.49	1.67	1.75	1.82	1.84	1.69	1.4%	9.1%
	Farm Gate Value per Harvested Hectare (\$/ha)	21,062	22,587	25,309	19,946	16,127	27,167	21,006	68.5%	29.3%
	Farm Gate Value (\$′000)	5,819	5,521	6,443	6,666	7,818	6,462	6,453	-17.3%	0.1%
	Planted Area (hectares)	425	437	450	462	475	402	450	-15.4%	-10.6%
<b>6</b> 1 <b>6</b>	Harvested Area (hectares)	425	381	420	427	456	375	422	-17.8%	-11.1%
Squash & Zucchinis	Marketed Production (tonnes)	5,629	4,765	5,804	5,827	7,251	6,120	5,855	-15.6%	4.5%
Laccinilly	Yield (kg/ha)	13,300	12,600	13,800	13,600	15,900	17,800	13,840	11.9%	28.6%
	Price (\$/kg)	1.03	1.16	1.11	1.14	1.08	1.06	1.10	-2.1%	-4.4%
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Crop Type	Estimates	2012	2013	2014	2015	2016	2017	Average 2012–2016	2017 vs. 2016 % Change	2017 vs. Average % Change
	Farm Gate Value (\$'000)	2,441	F	3,250	3,754	4,444	3,644	3,472	-18.0%	4.9%
	Planted Area (hectares)	94	97	118	138	140	125	117	-10.7%	6.5%
	Harvested Area (hectares)	88	93	114	134	138	119	113	-13.8%	4.9%
Tomatoes	Marketed Production (tonnes)	2,030	1,794	2,245	2,575	3,157	2,361	2,360	-25.2%	0.0%
	Yield (kg/ha)	23,600	19,500	19,700	19,300	22,900	20,200	21,000	-11.8%	-3.8%
	Price (\$/kg)	1.20	na	1.45	1.46	1.41	1.54	1.38	9.6%	11.9%
	Farm Gate Value per Harvested Hectare (\$/ha)	27,739	na	28,509	28,015	32,203	30,622	29,116	-4.9%	5.2%
	Farm Gate Value (\$'000)	39,013	na	na	na	na	na	39,013	na	na
	Planted Area (hectares)	2,833	2,509	2,384	2,307	2,934	2,428	2,593	-17.2%	-6.4%
	Harvested Area (hectares)	2,833	2,469	2,347	2,295	2,833	2,388	2,555	-15.7%	-6.6%
Potatoes	Marketed Production (tonnes)	87,318	77,475	70,898	70,535	100,019	80,287	81,249	-19.7%	-1.2%
	Yield (kg/ha)	30,824	31,384	30,206	30,740	35,307	33,626	31,692	-4.8%	6.1%
	Price (\$/kg)	0.50	na	na	na	na	na	0.50	na	na
	Farm Gate Value per Harvested Hectare (\$/ha)	13,772	na	na	na	na	na	13,772	na	na
	Farm Gate Value (\$'000)	100	236	175	F	506	578	254	14.2%	127.3%
	Planted Area (hectares)	7	12	F	F	F	28	10	na	194.7%
	Harvested Area (hectares)	7	12	F	F	25	25	15	0.0%	70.5%
Watermelons	Marketed Production (tonnes)	128	258	F	F	569	581	318	2.1%	82.5%
	Yield (kg/ha)	18,900	22,000	F	F	22,700	23,600	21,200	4.0%	11.3%
	Price (\$/kg)	0.78	0.91	na	na	0.89	0.99	0.86	11.9%	15.4%
	Farm Gate Value per Harvested Hectare (\$/ha)	14,286	19,667	na	na	20,240	23,120	18,064	14.2%	28.0%

*Source:* Statistics Canada and Adapted from Statistics Canada. Tables 32–10–0365–01 (formerly CANSIM 001–0013) and 32–10–0358–01 (formerly CANSIM 001–0014), (accessed April 25,2018).

- **1** Includes Chinese cabbage and regular cabbage.
- **2** Includes baby carrots and regular carrots.

**3** - Includes leaf lettuce and head lettuce.

**F** - Too unreliable to be published.

- **x** Suppressed to meet the confidentiality requirements of the Statistics Act.
- **na** not available.

*Note:* Some totals may not agree due to rounding.



### **GREENHOUSE VEGETABLES**

Crop Type	Estimates	2012	2013	2014	2015	2016	2017	Average 2012–2016	2017 vs. 2016 % Change	2017 vs. Average % Change
	Farm Gate Value (\$'000)	97,460	136,995	129,135	135,251	141,050	132,360	127,978	<b>-6.2</b> %	3.4%
	Harvested Area ('000 square metres)	1,442	1,504	1,523	1,449	1,545	1,551	1,493	0.4%	3.9%
Greenhouse	Marketed Production (tonnes)	33,371	41,853	38,716	40,393	42,193	40,435	39,305	-4.2%	2.9%
Peppers	Yield (kg/m²)	23.1	27.8	25.4	27.9	27.3	26.1	26.3	-4.6%	-0.9%
	Price (\$/kg)	2.92	3.27	3.34	3.35	3.34	3.27	3.24	-2.1%	0.8%
	Farm Gate Value (\$/m <sup>2</sup> )	68	91	85	93	91	85	86	-6.5%	-0.3%
	Farm Gate Value (\$'000)	94,141	117,068	116,401	116,301	109,207	111,516	110,624	2.1%	0.8%
	Harvested Area ('000 square metres)	1,032	1,037	1,047	982	1,097	1,077	1,039	-1.9%	3.6%
Greenhouse	Marketed Production (tonnes)	59,894	63,024	61,190	50,553	48,687	51,228	56,670	5.2%	-9.6%
Tomatoes	Yield (kg/m²)	58.0	60.8	58.5	51.5	44.4	47.6	54.6	7.2%	-12.9%
	Price (\$/kg)	1.57	1.86	1.90	2.30	2.24	2.18	1.97	-2.7%	10.4%
	Farm Gate Value (\$/m <sup>2</sup> )	91	113	111	118	100	104	107	4.1%	-2.9%
	Farm Gate Value (\$'000)	39,448	45,729	45,208	42,648	44,178	45,691	43,442	3.4%	5.2%
	Harvested Area ('000 square metres)	416	413	424	413	446	478	423	7.1%	13.1%
Greenhouse	Marketed Production (tonnes)	21,807	25,447	24,350	23,706	na	26,315	23,827	na	10.4%
Cucumbers <sup>1</sup>	Yield (kg/m²)	52.4	61.6	57.4	57.3	na	55.1	57	na	-3.7%
	Price (\$/kg)	1.81	1.80	1.86	1.80	Х	1.74	1.82	na	-4.3%
	Farm Gate Value (\$/m <sup>2</sup> )	95	111	107	103	99	96	103	-3.4%	-7.0%
	Farm Gate Value (\$'000)	na	na	na	na	na	na	na	na	na
	Harvested Area ('000 square metres)	na	na	21	na	na	43	21	na	106.7%
Greenhouse	Marketed Production (tonnes)	na	na	na	na	na	1,669	na	na	na
Eggplants	Yield (kg/m²)	na	na	na	na	na	39.0	na	na	na
	Price (\$/kg)	2.86	3.06	2.66	2.96	Х	Х	2.89	na	na
	Farm Gate Value (\$/m <sup>2</sup> )	na	na	na	na	na	na	na	na	na
	Farm Gate Value (\$'000)	na	na	na	na	Х	1,398	na	na	na
	Harvested Area ('000 square metres)	na	na	na	na	Х	15	na	na	na
Greenhouse	Marketed Production (tonnes)	na	na	na	na	Х	584	na	na	na
Fresh Lettuce	Yield (kg/m²)	na	na	na	na	na	38.1	na	na	na
	Price (\$/kg)	na	na	na	na	Х	2.39	na	na	na
	Farm Gate Value (\$/m <sup>2</sup> )	na	na	na	na	na	91	na	na	na
		-	-		-	-		-		

Source: Statistics Canada and Adapted from Statistics Canada. 32-10-0456-01 (formerly CANSIM 001-0006), (accessed April 27, 2018).

**1** - Tonnage based on conversion of 1 dozen cucumbers equal to approximately 13 pounds or 5.9 kilograms.

**x** - Suppressed to meet the confidentiality requirements of the Statistics Act.

**na** – not available.

## **BERRIES AND GRAPES**

Crop	Variables	2012	2013	2014	2015	2016	2017	Average 2012–2016	2017 vs. 2016 % Change	2017 vs. Average % Change
	Farm Gate Value (\$'000)	125,748	91,735	112,210	156,889	144,589	136,527	126,234	-5.6%	8.2%
	Cultivated Area <sup>1</sup> (hectares)	8,661	8,882	9,103	9,342	9,544	10,068	9,106	5.5%	10.6%
	Harvested Area (hectares)	7,407	8,250	8,681	9,084	9,341	9,513	8,553	1.8%	11.2%
Blueberries <sup>2</sup>	Production (metric tonnes)	52,597	50,277	65,470	77,803	74,389	61,510	64,107	-17.3%	-4.1%
	Yield (kg/ha)	7,101	6,094	7,542	8,565	7,964	6,466	7,453	-18.8%	-13.2%
	Price (\$/kg)	2.39	1.82	1.71	2.02	1.94	2.22	1.98	14.2%	12.2%
	Farm Gate Value per Harvested Hectare (\$/ha)	16,977	11,119	12,926	17,271	15,479	14,352	14,754	-7.3%	-2.7%
	Farm Gate Value (\$'000)	48,618	48,485	40,477	42,944	46,675	43,086	45,440	-7.7%	-5.2%
	Cultivated Area <sup>1</sup> (hectares)	2,639	2,640	2,641	2,642	2,643	2,691	2,641	1.8%	1.9%
	Harvested Area (hectares)	2,410	2,310	2,371	2,584	2,553	2,602	2,446	1.9%	6.4%
Cranberries	Production (metric tonnes)	37,044	41,571	43,258	42,711	45,904	42,628	42,098	-7.1%	1.3%
	Yield (kg/ha)	15,371	17,996	18,245	16,529	17,980	16,383	17,224	-8.9%	-4.9%
	Price (\$/kg)	1.31	1.17	0.94	1.01	1.02	1.01	1.09	-0.6%	-7.0%
	Farm Gate Value per Harvested Hectare (\$/ha)	20,173	20,989	17,072	16,619	18,282	16,559	18,627	-9.4%	-11.1%
	Farm Gate Value (\$'000)	13,633	12,737	19,259	17,869	20,739	20,161	16,847	-2.8%	19.7%
	Cultivated Area1 (hectares)	1,655	1,564	1,472	1,380	1,289	1,189	1,472	-7.8%	-19.2%
	Harvested Area (hectares)	1,563	1,316	1,262	1,129	1,170	1,165	1,288	-0.4%	-9.5%
Raspberries	Production (metric tonnes)	10,319	8,799	10,502	8,068	9,040	7,463	9,346	-17.4%	-20.1%
	Yield (kg/ha)	6,602	6,686	8,322	7,146	7,726	6,406	7,297	-17.1%	-12.2%
	Price (\$/kg)	1.32	1.45	1.83	2.21	2.29	2.70	1.82	17.8%	48.2%
	Farm Gate Value per Harvested Hectare (\$/ha)	8,722	9,679	15,261	15,827	17,726	17,306	13,443	-2.4%	28.7%
	Farm Gate Value (\$'000)	112	х	х	х	251	F	182	na	na
	Cultivated Area <sup>1</sup> (hectares)	F	Х	Х	Х	64	F	64	na	na
	Harvested Area (hectares)	F	Х	Х	Х	46	F	46	na	na
Saskatoon	Production (metric tonnes)	29	Х	Х	Х	79	F	54	na	na
Berries	Yield (kg/ha)	na	na	na	na	1,717	na	1,717	na	na
	Price (\$/kg)	3.86	na	na	na	3.18	na	3.52	na	na
	Farm Gate Value per Harvested Hectare (\$/ha)	na	na	na	na	5,457	na	5,457	na	na
	Farm Gate Value (\$'000)	5,554	5,028	5,595	5,295	5,572	6,397	5,409	14.8%	18.3%
	Cultivated Area1 (hectares)	335	306	278	249	221	206	278	-6.8%	-25.8%
	Harvested Area (hectares)	248	234	227	215	217	188	228	-13.4%	-17.6%
Strawberries <sup>3</sup>	Production (metric tonnes)	1,609	1,334	1,442	1,137	1,184	1,299	1,341	9.7%	-3.1%
	Yield (kg/ha)	6,488	5,701	6,352	5,288	5,456	6,910	5,857	26.6%	18.0%
	Price (\$/kg)	3.45	3.77	3.88	4.66	4.71	4.92	4.09	4.6%	20.3%
	Farm Gate Value per Harvested Hectare (\$/ha)	22,395	21,487	24,648	24,628	25,677	34,027	23,767	32.5%	43.2%
	Farm Gate Value (\$'000)	50,476	44,893	46,947	49,764	57,064	63,121	49,829	10.6%	26.7%
	Cultivated Area <sup>1</sup> (hectares)	3,970	4,121	4,122	3,905	3,918	3,855	4,007	-1.6%	-3.8%
	Harvested Area (hectares)	3,690	3,951	3,718	3,753	3,786	3,772	3,780	-0.4%	-0.2%
Grapes⁴	Production (metric tonnes)	25,310	24,294	26,121	26,236	29,540	26,481	26,300	-10.4%	0.7%
•	Yield (kg/ha)	6,859	6,149	7,026	6,991	7,802	7,020	6,965	-10.0%	0.8%
	Price (\$/kg)	1.99	1.85	1.80	1.90	1.93	2.38	1.89	23.4%	25.9%
	Farm Gate Value per Harvested Hectare (\$/ha)	13,679	11,362	12,627	13,260	15,072	16,734	13,200	11.0%	26.8%
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## **BERRIES AND GRAPES, continued**

Crop	Variables	2012	2013	2014	2015	2016	2017	Average 2012–2016	2017 vs. 2016 % Change	2017 vs. Average % Change
	Farm Gate Value (\$'000)	na	na	1,478	1,637	1,856	1,536	1,657	-17.2%	-7.3%
	Cultivated Area <sup>1</sup> (hectares)	na	na	67	61	56	51	61	-8.9%	-16.8%
Grapes,	Harvested Area (hectares)	na	na	57	56	55	49	56	-10.9%	-12.5%
labrusca	Production (metric tonnes)	na	na	652	632	771	646	685	-16.2%	-5.7%
(table)	Yield (kg/ha)	na	na	na	11,286	14,018	13,184	12,652	-6.0%	4.2%
	Price (\$/kg)	na	na	2.27	2.59	2.41	2.38	2.42	-1.2%	-1.8%
	Farm Gate Value per Harvested Hectare (\$/ha)	na	na	25,930	29,232	33,745	31,347	29,636	-7.1%	5.8%
	Farm Gate Value (\$'000)	na	na	45,469	48,127	55,208	61,585	49,601	11.6%	24.2%
	Cultivated Area <sup>1</sup> (hectares)	na	na	4,055	3,845	3,862	3,804	3,921	-1.5%	-3.0%
Grapes,	Harvested Area (hectares)	na	na	3,660	3,698	3,731	3,723	3,696	-0.2%	0.7%
vinifera	Production (metric tonnes)	na	na	25,469	25,603	28,769	25,834	26,614	-10.2%	-2.9%
(wine)	Yield (kg/ha)	na	na	6,602	6,602	6,602	6,602	6,602	0.0%	0.0%
	Price (\$/kg)	na	na	1.79	1.88	1.92	2.38	1.86	24.2%	28.1%
	Farm Gate Value per Harvested Hectare (\$/ha)	na	na	12,423	13,014	14,797	16,542	13,412	11.8%	23.3%

Source: Statistics Canada and Adapted from Statistics Canada. Table 32-10-0364-01 (formerly CANSIM 001-0009), (accessed May 23, 2018).

- 1 Cultivated area includes bearing (producing) and non-bearing area.
- **2** Total blueberry production includes figures from on-farm land only; Unmanaged Crown land is excluded.
- **3** Conversion factor used: one quart of strawberries equals 1.25 pounds.
- **4** Includes table grapes and wine grapes.
- **x** Suppressed to meet the confidentiality requirements of the Statistics Act.

## **TREE FRUITS**

Сгор	Variables	2012	2013	2014	2015	2016	2017	Average 2012–2016	2017 vs. 2016 % Change	2017 vs. Average % Change
	Farm Gate Value (\$′000)	55,862	47,205	47,818	49,184	52,759	59,494	50,566	12.8%	17.7%
	Cultivated Area <sup>1</sup> (hectares)	3,907	3,910	3,914	3,917	3,921	3,658	3,914	-6.7%	-6.5%
	Harvested Area (hectares)	3,661	3,595	3,730	3,685	3,688	3,610	3,672	-2.1%	-1.7%
Apples <sup>2</sup>	Production (tonnes)	101,354	84,397	100,554	101,533	103,626	100,694	98,293	-2.8%	2.4%
	Yield (kg/ha)	27,685	23,476	26,958	27,553	28,098	27,893	26,754	-0.7%	4.3%
	Price (\$/kg)	0.55	0.56	0.48	0.48	0.51	0.59	1	16.0%	14.5%
	Farm Gate Value per Harvested Hectare (\$/ha)	15,259	13,131	12,820	13,347	14,306	16,480	13,772	15.2%	19.7%
	Farm Gate Value (\$′000)	792	601	1,058	1,273	1,507	1,190	1,046	-21.0%	13.7%
	Cultivated Area <sup>1</sup> (hectares)	95	96	97	98	98	93	97	-5.1%	-3.9%
	Harvested Area (hectares)	94	81	74	92	89	85	86	-4.5%	-1.2%
Apricots	Production (tonnes)	579	426	803	889	1,022	794	744	-22.3%	6.7%
	Yield (kg/ha)	6,160	5,259	10,851	9,663	11,483	9,341	8,683	-18.7%	7.6%
	Price (\$/kg)	1.37	1.41	1.32	1.43	1.47	1.50	1	1.6%	7.0%
	Farm Gate Value per Harvested Hectare (\$/ha)	8,426	7,420	14,297	13,837	16,933	14,000	12,182	-17.3%	14.9%

### **TREE FRUITS**, continued

Сгор	Variables	2012	2013	2014	2015	2016	2017	Average 2012–2016	2017 vs. 2016 % Change	2017 vs. Average % Change
	Farm Gate Value (\$'000)	X	X	F	X	199	F	na	na	na
	Cultivated Area <sup>1</sup> (hectares)	X	X	F	X	55	F	na	na	na
	Harvested Area (hectares)	X	X	F	X	45	F	na	na	na
Cherries,	Production (tonnes)	X	X	F	X	186	F	na	na	na
Sour	Yield (kg/ha)	na	na	na	na	4,133	na	na	na	na
	Price (\$/kg)	na	na	na	na	1.07	na	na	na	na
	Farm Gate Value per Harvested Hectare (\$/ha)	na	na	na	na	4,422	na	na	na	na
	Farm Gate Value (\$'000)	44,423	44,848	49,618	61,083	56,608	84,744	51,316	49.7%	65.1%
	Cultivated Area <sup>1</sup> (hectares)	1,750	1,809	1,869	1,928	1,987	1,942	1,869	-2.3%	3.9%
	Harvested Area (hectares)	1,686	1,712	1,805	1,841	1,858	1,739	1,780	-6.4%	-2.3%
Cherries,	Production (tonnes)	14,935	11,652	15,198	16,990	15,871	23,484	14,929	48.0%	57.3%
Sweet	Yield (kg/ha)	8,858	6,806	8,420	9,229	8,542	13,504	8,371	58.1%	61.3%
	Price (\$/kg)	2.97	3.85	3.26	3.60	3.57	3.61	3	1.2%	4.6%
	Farm Gate Value per Harvested Hectare (\$/ha)	26,348	26,196	27,489	33,179	30,467	48,731	28,736	59.9%	69.6%
	Farm Gate Value (\$'000)	872	800	1,265	1,325	1,589	1,135	1,170	-28.6%	-3.0%
	Cultivated Area <sup>1</sup> (hectares)	78	75	80	71	63	60	73	-4.8%	-18.3%
	Harvested Area (hectares)	76	59	73	71	59	58	68	-1.7%	-14.2%
Nectarines	Production (tonnes)	791	659	868	905	1078	714	860	-33.8%	-17.0%
	Yield (kg/ha)	10,408	11,169	11,890	12,746	18,271	12,310	12,897	-32.6%	-4.5%
	Price (\$/kg)	1.10	1.21	1.46	1.46	1.47	1.59	1	7.8%	18.4%
	Farm Gate Value per Harvested Hectare (\$/ha)	11,474	13,559	17,329	18,662	26,932	19,569	17,591	-27.3%	11.2%
	Farm Gate Value (\$′000)	7,342	5,580	7,367	8,008	8,232	7,300	7,306	-11.3%	-0.1%
	Cultivated Area <sup>1</sup> (hectares)	516	516	518	520	522	476	518	-8.8%	-8.2%
	Harvested Area (hectares)	510	516	462	487	499	476	495	-4.6%	-3.8%
Peaches	Production (tonnes)	6,310	4,876	6,382	6,130	6,309	5,392	6,001	-14.5%	-10.2%
	Yield (kg/ha)	12,373	9,450	13,814	12,587	12,643	11,328	12,173	-10.4%	-6.9%
	Price (\$/kg)	1.16	1.14	1.15	1.31	1.30	1.35	1	3.8%	11.5%
	Farm Gate Value per Harvested Hectare (\$/ha)	14,396	10,814	15,946	16,444	16,497	15,336	14,819	-7.0%	3.5%
	Farm Gate Value (\$′000)	3,679	4,118	4,434	3,858	3,908	4,100	3,999	<b>4.9</b> %	2.5%
	Cultivated Area <sup>1</sup> (hectares)	259	259	259	259	259	249	259	-3.9%	-3.9%
	Harvested Area (hectares)	259	238	245	225	223	238	238	6.7%	0.0%
Pears	Production (tonnes)	5,960	6,270	6,255	5,094	4,980	5,067	5,712	1.7%	-11.3%
	Yield (kg/ha)	23,012	26,345	25,531	22,640	22,332	21,290	23,972	-4.7%	-11.2%
	Price (\$/kg)	0.62	0.66	0.71	0.76	0.78	0.81	1	3.1%	14.8%
	Farm Gate Value per Harvested Hectare (\$/ha)	14,205	17,303	18,098	17,147	17,525	17,227	16,855	-1.7%	2.2%
	Farm Gate Value (\$'000)	1391	1537	1,993	1,752	1,659	1,856	1,666	11 <b>.9</b> %	11.4%
	Cultivated Area <sup>1</sup> (hectares)	190	190	190	191	191	182	190.4	-4.7%	-4.4%
<b>DI</b> -	Harvested Area (hectares)	172	181	189	155	146	146	168.6	0.0%	-13.4%
Plums & Prunes	Production (tonnes)	1389	1,526	2,131	1,649	1,581	1,473	1,655	-6.8%	-11.0%
. runcs	Yield (kg/ha)	8,076	8,431	11,275	10,639	10,829	10,089	9,850	-6.8%	2.4%
	Price (\$/kg)	1.00	1.01	0.94	1.06	1.05	1.26	1.01	20.1%	24.6%
	Farm Gate Value per Harvested Hectare (\$/ha)	8,087	8,492	10,545	11,303	11,363	12,712	9,958	11.9%	27.7%

Source: Statistics Canada and Adapted from Statistics Canada. Table 32-10-0364-01 (formerly CANSIM 001-0009), (accessed May 23, 2018).

**1** - Cultivated area includes bearing (producing) and non-bearing area.

**2** - Conversion factor used: one bushel of apples equals 42.0 pounds.

# **FLORICULTURE PRODUCTS**

Crop	2012	2013	2014	2015	2016	2017	Average 2012–2016		2017 vs. Average % Change
Number of Greenhouse Flowers and								,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	//
Total Cut Flowers <sup>1</sup>	84,016,180	86,979,510	89,871,743	82,244,761	х	82,001,189	85,778,049	na	-4.4%
Alstroemeria	Х	5,860,287	3,652,095	3,889,317	Х	Х	4,467,233	na	na
Chrysanthemums	Х	12,441,176	16,467,959	Х	Х	12,028,862	14,454,568	na	-16.8%
Daffodils	Х	2,477,991	Х	Х	Х	Х	2,477,991	na	na
Freesia	Х	Х	F	Х	3,120,965	3,353,931	3,120,965	7.5%	7.5%
Gerberas	F	19,109,972	Х	Х	Х	Х	19,109,972	na	na
lris	F	Х	40,000	40,500	Х	Х	40,250	na	na
Lilies	3,884,330	3,602,417	1,820,987	2,659,640	Х	3,998,240	2,991,844	na	33.6%
Lisianthus	Х	Х	Х	Х	Х	Х	na	na	na
Roses	Х	Х	1,995,473	Х	Х	Х	1,995,473	na	na
Snapdragons	Х	Х	1,414,993	Х	Х	719,216	1,414,993	na	-49.2%
Tulips	Х	24,332,547	19,635,933	20,789,055	Х	Х	21,585,845	na	na
Other	Х	11,956,199	16,874,098	12,190,811	Х	4,119,835	13,673,703	na	-69.9%
Total Cuttings	31,002,770	F	20,845,771	17,921,389	13,699,199	Х	20,867,282	na	na
Chrysanthemums	Х	Х	Х	F	Х	Х	na	na	na
Poinsettias	Х	Х	Х	Х	Х	Х	na	na	na
Geraniums	F	2,002,728	2,626,210	3,712,716	Х	Х	2,780,551	na	na
Impatiens	118,000	291,048	316,280	Х	Х	Х	241,776	na	na
Other cuttings	22,235,365	F	15,966,400	12,551,494	10,067,251	Х	15,205,128	na	na
Total Potted Plants <sup>1</sup>	47,226,995	48,399,774	47,251,126	55,675,029	54,012,377	51,205,568	50,513,060	-5.2%	1.4%
Indoor Potted Plants									
Azaleas	218,500	129,076	122,541	115,245	Х	Х	146,341	na	na
African violets	Х	Х	Х	Х	Х	336,175	na	na	na
Chrysanthemums	824,660	1,062,217	1,177,815	829,875	607,554	461,998	900,424	-24.0%	-48.7%
Cyclamen	F	189,807	317,552	412,561	418,071	143,837	334,498	-65.6%	-57.0%
Gerberas	736,830	756,323	465,474	718,243	693,197	333,122	674,013	-51.9%	-50.6%
Hanging Pots	F	Х	190,418	484,580	469,789	171,428	381,596	-63.5%	-55.1%
Kalanchoe	F	970,955	986,523	1,086,551	Х	1,527,443	1,014,676	na	50.5%
Lilies	567,315	761,985	166,787	2,780,312	1,354,874	458,187	1,126,255	-66.2%	-59.3%
Miniature Roses	Х	747,765	855,427	Х	Х	Х	801,596	na	na
Orchids	F	1,200,959	862,188	851,020	Х	626,029	971,389	na	-35.6%
Poinsettias	2,759,580	2,988,205	2,096,125	1,948,746	1,847,362	1,449,901	2,328,004	-21.5%	-37.7%
Primula	1,302,675	1,739,799	1,423,894	1,627,975	2,352,849	2,157,472	1,689,438	-8.3%	27.7%
Tropical Foliage, Green Plants	F	3,062,545	2,565,942	3,639,464	3,706,537	5,409,858	3,243,622	46.0%	66.8%
Tulips	Х	22,903	X	F	62,983	X	42,943	na	na
Other	787,560	1,053,769	3,034,194	1,446,247	1,527,993	1,434,486	1,569,953	-6.1%	-8.6%

## **FLORICULTURE PRODUCTS, continued**

Сгор	2012	2013	2014	2015	2016	2017	Average 2012–2016	2017 vs. 2016 % Change	2017 vs. Average % Change
Outdoor Potted Plants									
Argyranthemum	386,955	137,117	145,007	125,526	61,507	57,661	171,222	-6.3%	-66.3%
Begonias	2,380,190	2,736,466	1,513,236	1,925,866	1,534,686	831,241	2,018,089	-45.8%	-58.8%
Chrysanthemums	622,980	375,910	270,623	343,362	390,308	476,160	400,637	22.0%	18.9%
Geraniums	6,500,975	5,940,410	5,717,548	5,766,090	5,389,525	3,639,041	5,862,910	-32.5%	-37.9%
Herbaceous Perennials	2,537,965	2,714,271	1,914,404	2,895,304	1,198,848	1,502,505	2,252,158	25.3%	-33.3%
Impatiens	118,000	291,048	316,280	Х	Х	Х	241,776	na	na
Petunias	2,964,325	3,235,164	2,364,815	3,363,757	1,901,683	1,628,886	2,765,949	-14.3%	-41.1%
Other	13,798,690	13,967,891	17,354,304	20,469,048	18,265,891	19,256,695	16,771,165	5.4%	14.8%
Bedding plants, Ornamental - Production	39,140,781	48,360,400	49,418,460	59,239,958	64,907,790	77,610,409	52,213,478	<b>19.6</b> %	48.6%
Bedding plants, Vegetables - Production	66,649,624	122,706,745	129,285,917	140,799,257	141,242,864	110,740,235	120,136,881	-21.6%	-7.8%

Source: Statistics Canada and Adapted from Statistics Canada. Tables 32–10–0246–01 (formerly CANSIM 001–0048) and 32–10–0021–01 (formerly CANSIM 001–0049), (accessed April 25, 2018).

1 - Includes flowers grown, or given some cultural treatment and sold.

**F** - Too unreliable to be published.

**na** – not available.

**x** - Suppressed to meet the confidentiality requirements of the Statistics Act.

# **PRODUCTION OF SOD AND NURSERY PRODUCTS**

Type of Crop	2012	2013	2014	2015	2016	2017	Average 2012–2016	2017 vs. 2016 % Change	2017 vs. Average % Change
Number of Field Grown Nursery Product	ts (000's)								
Coniferous Trees	2,623	1,135	1,418	924	835	718	1,387	-14.0%	-48.2%
Coniferous Evergreen Shrubs	716	375	509	558	428	256	517	-40.2%	-50.5%
Deciduous Shrubs (including roses)	115	F	137	F	Х	33	126	na	-73.8%
Evergreen Broadleaf Shrubs	114	121	200	76	Х	394	128	na	209.0%
Fruit Trees	786	340	524	238	309	456	439	47.3%	3.7%
– Nursery Tree Seedlings <b>1</b>	F	F	Х	1	3	0	2	-97.3%	-96.2%
Perennials and Annuals	F	4,204	F	6,604	4,807	2,576	5,205	-46.4%	-50.5%
Shade or Ornamental Trees	5,341	1,882	2,836	716	615	550	2,278	-10.6%	-75.9%
 Small Fruit Bushes	Х	F	F	F	Х	Х	na	na	na
Vines	Х	F	F	F	Х	0	na	na	na
Other Trees and Plants	F	F	F	F	21	Х	21	na	na

## **PRODUCTION OF SOD AND NURSERY PRODUCTS, continued**

Tune 16/100	2012	2012	2014	2015	2016	2017	Average	2017 vs. 2016	2017 vs. Average
Type of Crop Containers of Grown Nursery Products (	2012 (000/s)	2013	2014	2015	2016	2017	2012–2016	% Change	% Change
Coniferous Trees	302	360	F	708	968	2,172	585	124.4%	271.7%
Coniferous Evergreen Shrubs	2,537	1,661	1,915	1,065	2,334	2,759	1,902	18.2%	45.1%
Deciduous Shrubs (including roses)	3,876	3,452	2,037	3,646	3,895	5,148	3,381	32.2%	52.2%
Evergreen Broadleaf Shrubs	2,267	1,116	1,643	1,341	1,669	2,014	1,607	20.7%	25.4%
Fruit Trees	158	18	42	56	Х	83	68	na	21.8%
- Nursery Tree Seedlings <sup>1</sup>	194,790	339,975	222,851	220,514	2,154	1,021	196,057	-52.6%	-99.5%
Perennials and Annuals	8,277	4,776	7,168	7,774	5,707	6,676	6,740	17.0%	-1.0%
- Shade or Ornamental Trees	447	207	298	901	370	503	444	36.1%	13.2%
- Small Fruit Bushes	1,009	329	625	535	394	418	578	6.0%	-27.8%
Vines	966	411	313	372	302	227	473	-24.7%	-51.9%
Other Trees and Plants	F	F	F	894	Х	1,478	894	na	65.3%
Tree Seedlings - Greenhouse Production (000's)	16,890	F	F	F	X	Х	16,890	na	na
Sod Area Grown for Sale (Hectares)	540	540	488	542	550	599	532	<b>8.9</b> %	12.6%

**Source:** Statistics Canada and Adapted from Statistics Canada. Tables 32-10-0031-01 (formerly CANSIM 001-0057), 32-10-0021-01 (formerly CANSIM 001-0049) and 32-10-0034-01 (formerly CANSIM 001-0060), (accessed April 25, 2018).

1 - Operations which exclusively produce tree seedlings for reforestation are outside the scope of the 2016 survey. Prior surveys have included their production, affecting also nursery area, production, sales, labour and expenses variables. Estimates prior to 2016 and estimates post 2016 are not directly comparable.

**x** - Suppressed to meet the confidentiality requirements of the Statistics Act.

**F** - Too unreliable to be published.

**na** - not available.



# **ANIMAL PRODUCTION AND PRICES**

# LIVESTOCK ON B.C. FARMS

			As at J	anuary 1			Average	2018 vr. 2017	2018 vs. Average
Type ('000 head)	2013	2014	2015	2016	2017	2018	2013–2017	% Change	% Change
Cattle and Calves									
Bulls $> 1$ year	11.5	12.0	11.9	12.1	12.5	13.1	12.0	4.8%	9.2%
Dairy Cows	76.4	76.4	76.6	77.3	78.4	83.9	77.0	7.0%	8.9%
Dairy Heifers	36.8	37.8	38.0	39.0	41.2	42.9	35.1	-5.7%	22.4%
Beef Cows	191.0	190.8	198.0	207.4	200.4	204.6	197.5	2.1%	3.6%
Heifers for Beef Replacement	36.4	36.6	36.4	38.8	37.7	38.7	37.2	2.7%	4.1%
Heifers for Market	21.4	23.2	21.4	20.6	21.1	20.1	21.5	-4.7%	-6.7%
Steers > 1 year	26.3	23.7	21.1	18.5	22.8	23.4	22.5	2.6%	4.1%
Calves < 1 year	140.2	169.5	151.6	161.3	175.9	178.3	159.7	1.4%	11.6%
Total	540.0	570.0	555.0	575.0	590.0	605.0	566.0	2.5%	6.9%
Pigs									
Breeding stock > 6 months	9.2	8.7	9.4	8.9	8.7	9.2	9.0	5.7%	2.4%
Sows and Gilts > 6 months	8.8	8.4	9.0	8.5	8.3	8.8	8.6	6.0%	2.3%
Boars $>$ 6 months	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.0%	5.3%
All other hogs	78.8	77.3	82.6	75.1	77.3	81.8	78.2	5.8%	4.6%
< 7 kilograms	13.2	12.4	13.2	12.7	12.6	12.1	12.8	-4.0%	-5.6%
7 to 22 kilograms	18.9	17.9	23.6	23.5	23.3	23.6	21.4	1.3%	10.1%
23 to 53 kilograms	14.5	14.8	18.6	16.2	17.6	20.1	16.3	14.2%	23.0%
54 to 80 kilograms	17.6	17.7	15.8	11.3	12.3	13.8	14.9	12.2%	-7.6%
> 81 kilograms	14.6	14.5	11.4	11.4	11.5	12.2	12.7	6.1%	-3.8%
Total	88.0	86.0	92.0	84.0	86.0	91.0	87.2	5.8%	4.4%
Sheep and Lambs									
Sheep, 1 year or older	27.7	26.8	26.2	26.4	25.6	26.1	26.5	2.0%	-1.7%
Rams	1.9	1.8	1.7	1.7	1.7	1.6	1.8	-5.9%	-9.1%
Ewes	25.8	25.0	24.5	24.7	23.9	24.5	24.8	2.5%	-1.1%
Lambs, under 1 year	19.3	17.2	14.8	14.6	14.4	15.9	16.1	10.4%	-1.0%
Lambs for Breeding	5.5	5.0	4.3	3.7	3.0	3.5	4.3	16.7%	-18.6%
Lambs for Marketing	13.8	12.2	10.5	10.9	11.4	12.4	11.8	8.8%	5.4%
Total	47.0	44.0	41.0	41.0	40.0	42.0	42.6	5.0%	-1.4%
	At Dec 31/12	At Dec 31/13	At Dec 31/14	At Dec 31/15	At Dec 31/16	At Dec 31/17			
Bison <sup>1</sup>	8.5	7.8	7.5	6.8	6.8	6.8	7.5	0.9%	-8.5%
Fallow Deer <sup>1</sup>	0.7	0.7	0.4	0.4	0.4	0.4	0.5	0.0%	-28.7%

1 - Source: B.C. Ministry of Agriculture. Animal Health Branch (Received on May 17, 2018).

## LIVESTOCK PRICES

Species	2012	2013	2014	2015	2016	2017	Average 2012–2016	2017 vs. 2016 % Change	2017 vs. Average % Change
Cattle (Live \$/cwt) <sup>1</sup>									
Feeder Steers (501–600 lb)	158.38	149.28	236.70	297.85	213.47	220.92	211.14	3.5%	4.6%
Feeder Steers (601–700 lb)	148.62	142.04	218.80	273.71	200.10	207.62	196.65	3.8%	5.6%
Feeder Steers (701-800 lb)	138.44	133.79	205.34	252.15	185.76	194.15	183.10	4.5%	6.0%
Feeder Steers (801–900 lb)	129.21	126.92	189.90	232.95	174.50	182.35	170.70	4.5%	6.8%
Feeder Heifers (501-600 lb)	143.44	133.36	213.48	270.13	184.75	191.92	189.03	3.9%	1.5%
Feeder Heifers (601-700 lb)	135.17	128.31	199.63	249.78	175.94	183.78	177.77	4.5%	3.4%
D1,2 Cows <sup>2</sup>	70.49	69.73	104.13	125.16	92.36	90.51	92.37	-2.0%	-2.0%
Bulls	80.93	80.17	118.44	147.36	113.81	104.78	108.14	-7.9%	-3.1%
Hogs (Live \$/cwt)	78.78	83.91	104.4	82.6	77.89	83.73	85.52	7.5%	-2.1%
Lambs (Live \$/cwt)	140.41	105.67	146.63	189.63	183.4	195.22	153.15	6.4%	27.5%
Dairy (\$/litre)	0.77	0.79	0.81	0.79	0.80	0.79	0.79	-0.9%	0.4%
Poultry (Live \$/kg) <sup>3</sup>									
Chicken (< 1.4kg)	1.72	1.75	1.67	1.63	1.61	1.64	1.68	1.7%	-2.1%
	1.74	1.77	1.67	1.64	1.63	1.61	1.69	-1.1%	-4.6%
Chicken (> 2.7kg)	1.76	1.79	1.71	1.67	1.65	1.60	1.72	-3.3%	-6.9%
Turkey (6.2kg and under)	2.00	2.05	2.03	1.97	1.94	1.94	2.00	0.0%	-2.9%
Turkey ( $> 6.2$ kg but not $> 8.5$ kg)	2.02	2.05	2.02	2.00	1.96	1.93	2.01	-1.5%	-4.0%
Turkey ( $>$ 8.5kg but not $>$ 10.8kg)	2.02	2.05	2.02	2.00	1.96	1.93	2.01	-1.5%	-4.0%
Turkey ( $>$ 10.8kg but not $>$ 13.3kg)	2.07	2.08	2.04	2.03	1.98	2.00	2.04	0.8%	-1.9%
Turkey (> 13.3kg)	2.04	2.05	2.01	2.00	1.95	1.95	2.01	0.0%	-2.7%
Eggs (\$/doz.)	1.64	1.75	1.68	1.73	1.77	1.78	1.71	0.6%	3.9%

Source: Statistics Canada and Adapted from Statistics Canada. Table: 32-10-0077-01 (formerly CANSIM 002-0043), (accessed May 31, 2018).

1 - Source: Canfax, 2017 Annual Report.

2 - Canada's grading system describes the predicted carcass value of live cows even though the cow carcasses have not been graded. D1 cows have excellent muscling, with less than 15 mm of firm, white or amber coloured back fat. D2 cows have medium to excellent muscling, with less than 15 mm of white to yellow back fat. D3 cows have deficient muscling with greater than 15 mm of back fat. D1 cows are predicted to have the highest carcass value.

3 - Source: Agriculture & Agri-Food Canada (AAFC). Based on data provided by Provincial Marketing Boards, compiled by AAFC, Poultry Section (Accessed June 02, 2018).

4 - cwt represents hundredweight a unit of measure and in North America equals a 100 pounds.

## LIVESTOCK SUPPLY AND DISPOSITION

(′000 Head)	2012	2013	2014	2015	2016	2017	Average 2012–2016	2017 vs. 2016 % Change	2017 vs. Average % Change
Total Supply of Cattle and Calves	792.5	782.8	777.9	783.2	793.4	815.1	786.0	2.7%	3.7%
Beginning inventory of cattle and calves at January 1	535.0	540.0	570.0	555.0	575.0	590.0	555.0	2.6%	6.3%
Calves born	240.0	222.6	195.6	206.3	203.9	190.9	213.7	-6.4%	-10.7%
Interprovincial imports of cattle and calves	13.5	17.9	7.7	11.7	9.3	10.5	12.0	12.9%	-12.6%
International imports of cattle and calves	4.0	2.3	4.6	10.2	5.2	23.7	5.3	355.8%	350.6%
Total Disposition of Cattle and Calves	252.5	252.5	252.5	252.5	252.5	252.5	252.5	0.0%	0.0%
Slaughter of cattle and calves	53.6	47.0	53.0	54.4	57.2	45.8	53.0	-19.9%	-13.7%
Slaughter of cattle <sup>1</sup>	50.7	45.2	50.8	52.2	55.0	44.1	50.8	-19.8%	-13.2%
Slaughter of calves <sup>1</sup>	2.9	1.8	2.2	2.2	2.2	1.7	2.3	-22.7%	-24.8%
Interprovincial exports of cattle and calves	121.3	93.6	94.6	87.5	84.2	104.5	96.2	24.1%	8.6%
International exports of cattle and calves	46.2	41.6	44.7	38.3	34.0	31.8	41.0	-6.5%	-22.4%
Deaths and condemnations of cattle and calves	31.4	30.6	30.6	28.0	28.0	28.0	29.7	0.0%	-5.8%
Ending inventory of cattle at December 31	540.0	570.0	555.0	575.0	590.0	605.0	566.0	2.5%	<b>6.9</b> %
Total Supply of Hogs	297.9	295.0	299.1	302.6	320.2	307.5	303.0	-4.0%	1.5%
Beginning inventory of hogs at January 1	91.0	88.0	86.0	92.0	84.0	86.0	88.2	2.4%	-2.5%
Pig crop <sup>2</sup>	193.1	195.3	201.3	192.6	209.2	198.8	198.3	-5.0%	0.3%
Interprovincial imports of hogs	13.8	11.7	11.8	18.0	27.0	22.7	16.5	-15.9%	37.9%
International imports of hogs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	na	na
Total Disposition of Hogs	209.9	209.0	207.1	218.6	234.2	216.5	215.8	-7.6%	0.3%
Interprovincial exports of hogs	10.3	10.3	12.2	6.0	3.7	4.8	8.5	29.7%	-43.5%
International exports of hogs	0.0	0.2	0.0	0.4	0.4	0.0	0.2	-100.0%	-100.0%
Deaths and condemnations of hogs	10.3	10.2	10.0	11.0	11.8	10.8	10.7	-8.5%	1.3%
Other disposition of hogs <sup>3</sup>	189.3	188.3	184.9	201.2	218.3	200.9	196.4	-8.0%	2.3%
Ending inventory of hogs at December 31	88.0	86.0	92.0	84.0	86.0	91.0	87.2	5.8%	4.4%

Source: Statistics Canada and Adapted from Statistics Canada, Tables 32–10–0139–01 (formerly CANSIM 003–0083), 32–10–0145–01 (formerly CANSIM 003–0102) and 32–10–0141–01 (formerly CANSIM 003–0094), (accessed May 18, 2018).

**1** - Source: Statistics Canada, Agriculture Division, by Special Request (June 4, 2018).

2 - The number of pigs born during the year that were either on hand at the end of the year or had been sold.

3 - Other dispositions of hogs principally represents slaughter on a province of origin basis and may include hogs destined for export; varies by province.

Note - Totals may not add due to rounding.

LIVESTOCK	<b>SUPPLY</b>	AND	<b>DISPOSITION</b> ,	continued
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('000 Head)	2012	2013	2014	2015	2016	2017	Average 2012–2016	2017 vs. 2016 % Change	2017 vs. Average % Change
Total supply of sheep and lambs	128.6	118.7	115.8	116.6	114.5	112.1	118.8	-2.1%	-5.7%
Beginning inventory of sheep and lambs at January 1	46.0	47.0	44.0	41.0	41.0	40.0	43.8	-2.4%	-8.7%
Lambs born	53.6	54.7	55.6	54.7	56.7	55.0	55.1	-3.0%	-0.1%
Interprovincial imports of sheep and lambs <sup>4</sup>	28.3	15.5	16.2	17.6	16.8	16.8	18.9	0.0%	-11.0%
International imports of sheep and lambs	0.7	1.5	0.0	3.3	0.0	0.3	1.1	na	-72.7%
Total disposition of sheep and lambs	81.6	74.7	74.8	75.6	74.5	70.1	76.2	-5.9%	-8.1%
Deaths and condemnations of sheep and lambs	9.6	9.4	9.7	9.5	9.7	9.3	9.6	-4.1%	-2.9%
Deaths, sheep	4.5	4.3	4.3	4.3	4.2	4.1	4.3	-2.4%	-5.1%
Deaths, lambs	5.1	5.1	5.3	5.1	5.4	5.2	5.2	-3.7%	0.0%
Condemnations of sheep and lambs	0.0	0.0	0.1	0.1	0.1	0.0	0.1	na	na
Interprovincial exports of sheep and lambs	2.2	3.0	2.7	2.1	3.2	1.2	2.6	-62.5%	-54.5%
International exports of sheep and lambs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	na	na
Total slaughter of sheep and lambs	69.8	62.3	62.4	64.0	61.6	59.6	64.0	-3.2%	-6.9%
Federal Provincial Inspected Slaughter (FPIS) <sup>5</sup>	18.3	18.3	19.5	20.8	20.6	18.6	19.5	-9.7%	-4.6%
International imports for slaughter of sheep and lambs <sup>6</sup>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	na	na
Provincially inspected slaughter of sheep and lambs ${}^{\!$	0.0	0.0	0.0	0.0	0.0	0.0	0.0	na	na
Commercial slaughter of sheep and lambs, not elsewhere specified <sup>8</sup>	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.0%	0.0%
Sheep and lambs consumed on farms <sup>9</sup>	8.8	7.9	7.9	8.1	7.2	7.2	8.0	0.0%	-9.8%
Farm sales of sheep and lambs to consumers <sup>10</sup>	42.3	35.7	34.6	34.7	33.4	33.4	36.1	0.0%	-7.6%
Ending inventory of sheep and lambs at December 31	47.0	44.0	41.0	41.0	40.0	42.0	42.6	5.0%	-1.4%

Source: Statistics Canada and Adapted from Statistics Canada, Tables 32-10-0139-01 (formerly CANSIM 003-0083), 32-10-0145-01 (formerly CANSIM 003-0102) and 32-10-0141-01 (formerly CANSIM 003-0094), (accessed May 18, 2018).

4 - A residual is arrived at by taking the number of animals coming to farms in the province minus the number of animals leaving for farming operations outside the province.

5 - Slaughterings at federally and/or provincially inspected packing plants, by province of origin.

6 - Imports of live animals from the United States slaughtered in Canada.

7 - All provincially inspected slaughter not included in Federal Provincial Inspected Slaughter (FPIS).

8 - Other provincial slaughter not elsewhere specified and not usually inspected.

9 - Sheep and lambs killed and eaten on farms.

**10** - Sheep and lambs killed and sold at the farm gates.

Note - Totals may not add due to rounding.

#### MILK PRODUCTION AND UTILIZATION

(′000 Head)	2012	2013	2014	2015	2016	2017	Average 2012–2016	2017 vs. 2016 % Change	2017 vs. Average % Change
Fluid Milk	345,850	335,593	336,743	346,840	349,248	348,529	342,855	-0.2%	1.7%
Industrial Milk	340,865	333,595	351,586	371,830	383,277	440,280	356,231	14.9%	23.6%
Total Milk Production	686,715	669,190	688,328	718,671	732,522	788,806	699,085	7.7%	12.8%

Source: Statistics Canada and Adapted from Statistics Canada. Table 32-10-0113-01 (formerly CANSIM 003-0011), (accessed June 1, 2018).

Note - Totals may not add due to rounding.

# **POULTRY PRODUCTION AND DISPOSITION**

Commodity	2012	2013	2014	2015	2016	2017	Average 2012–2016	2017 vs. 2016 % Change	2017 vs. Average % Change
Poultry ('000 Birds)									
Total Chicken <sup>1</sup> Production	100,352	101,108	103,903	104,612	109,050	112,929	103,805	3.6%	8.8%
Chickens Sold	100,291	101,048	103,844	104,548	108,985	112,865	103,743	3.6%	8.8%
Chickens used in home consumption	61	60	59	64	65	64	62	-1.5%	3.6%
Total Turkey Production	2,746	2,719	2,727	2,658	2,591	2,515	2,688	-2.9%	-6.4%
Turkeys Sold	2,745	2,719	2,726	2,657	2,591	2,514	2,688	-3.0%	-6.5%
Turkeys used in home consumption	1	1	1	1	1	1	1	0.0%	0.0%
Total Poultry Production (Number of Birds)	103,098	103,827	106,630	107,270	111,641	115,444	106,493	3.4%	8.4%
Poultry ('000 kgs)									
Total Chicken <sup>1</sup>	160,605	161,933	165,113	164,375	171,641	176,502	164,733	2.8%	7.1%
Sold	160,474	161,804	164,985	164,237	171,500	176,363	164,600	2.8%	7.1%
Home Consumption	131	129	129	139	141	140	135	-0.7%	3.8%
Total Turkey	21,354	21,357	21,330	21,090	21,496	21,149	21,325	-1.6%	-0.8%
Sold	21,347	21,351	21,324	21,083	21,490	21,143	21,319	-1.6%	-0.8%
Home Consumption	6	6	6	6	7	6	6	-14.3%	-3.2%
Total Poultry ('000 kgs)	181,959	183,291	186,443	185,465	193,137	197,652	186,059	2.3%	6.2%

Source: Statistics Canada. Table 32-10-0117-01 (formerly CANSIM 003-0018), (accessed July 19, 2018).

1 - Includes stewing hens.

**Note** - Totals may not add due to rounding.

## EGG PRODUCTION AND DISPOSITION

('000 Dozen)	2012	2013	2014	2015	2016	2017	Average 2012–2016	2017 vs. 2016 % Change	2017 vs. Average % Change
Eggs									
Sold for Consumption	68,708	68,629	69,468	71,329	77,701	80,578	71,167	3.7%	13.2%
Sold for Hatching	8,744	8,812	8,823	8,818	9,397	10,001	8,919	6.4%	12.1%
Home Consumption	264	276	288	288	300	300	283	0.0%	6.0%
Leakers and Rejects	1,548	1,546	1,561	1,601	1,739	1,807	1,599	3.9%	13.0%
Total Egg Production	79,264	79,264	80,140	82,036	89,137	92,686	81,968	4.0%	13.1%

Source: Statistics Canada. Table 32-10-0119-01 (formerly CANSIM 003-0020), (accessed July 19, 2018).

Note - Totals may not add due to rounding.

## **HONEY PRODUCTION**

	2012	2013	2014	2015	2016	2017	Average 2012–2016	2017 vs. 2016 % Change	2017 vs. Average % Change
Number of Beekeepers	2,139	2,323	2,405	2,363	2,640	2,640	2,374	0.0%	11.2%
Number of Colonies	42,560	42,544	44,999	45,571	39,885	40,776	43,112	2.2%	-5.4%
Yield per Colony (Ibs/Col)	43	49	85	81	48	87	61	79.8%	42.4%
Total Honey Production ('000 lb)	1,817	2,069	3,840	3,692	1,934	3,556	2,670	<b>83.9</b> %	33.2%
Total Value of Honey (\$'000)1	8,190	10,580	12,617	19,471	8,622	17,246	11,896	100.0%	<b>45.0</b> %

Source: Statistics Canada and Adapted from Statistics Canada. Table 32-10-0353-01 (formerly CANSIM 001-0007), (accessed July 19, 2018).

1 - Statistics Canada refers to the Farm Gate Value for Honey as the Total Value of Honey.

## **AQUACULTURE PRODUCTION**

			Harvest ('00	0 Tonnes)			Avorago	2017	2017 vs. Average
Species Group	2012	2013	2014	2015	2016	2017	Average 2013–2016	% Change	
Salmon	80.0	62.4	67.7	93.0	92.8	85.7	79.0	-7.7%	8.5%
Geoducks & Other Clams	1.3	1.2	1.3	1.1	1.0	1.1	1.2	10.0%	-4.3%
Oysters	7.2	6.7	8.2	9.2	9.3	7.7	8.4	-17.2%	-7.8%
Mussels & Other Shellfish <sup>1</sup>	0.4	0.4	0.7	0.7	0.7	0.3	0.6	-57.1%	-52.0%
Other <sup>2</sup>	0.7	1.6	1.5	1.2	1.7	1.7	1.5	0.0%	13.3%
Total	89.6	72.3	79.4	105.2	105.5	96.5	90.6	-8.5%	6.5%

Source: B.C. Ministry of Agriculture, July 2018. A 4-year average (2013-16) is used for aquaculture to enable comparison with the 4-year average of wild commercial fisheries (which accounts for cyclical fluctuations in wild fish populations).

1 - Includes scallops and crayfish.

2 - Includes freshwater trout, tilapia, sturgeon, sablefish, Arctic char, and microalgae, kelp and seaweeds.

# WILD COMMERCIAL FISHERIES PRODUCTION

	Harvest ('000 Tonnes)								2017 vs. Average
Species Group	2012	2013	2014	2015	2016	2017	Average 2013–2016	% Change	% Change
Salmon	13.2	31.6	42.6	20.8	24.7	13.7	29.9	-44.5%	-54.2%
Herring	13.1	21.2	20.8	22.5	24.1	27.9	22.2	15.8%	26.0%
Groundfish <sup>1</sup>	89.5	97.9	85.9	87.6	120.2	126.6	97.9	5.3%	29.3%
Shellfish <sup>2</sup>	12.9	13.3	13.6	18.3	14.3	12.1	14.9	-15.4%	-18.7%
Other <sup>3</sup>	22.0	5.4	5.1	5.3	3.1	2.5	4.7	-19.4%	-47.1%
Total	150.7	169.4	168.0	154.5	186.4	182.8	169.6	- <b>1.9</b> %	7.8%

Source: B.C. Ministry of Agriculture, July 2018. A 4-year average (2013-16) is used to account for cyclical fluctuations in wild fish populations.

1 - Includes arrowtooth flounders, dogfish, hake, halibut, lingcod, Pacific cod, pollock, rockfish, sablefish, skates, soles, flounders and other groundfish.

2 - Includes clams, crabs, geoducks, prawns, scallops, sea cucumbers, sea urchins, shrimp, octopuses, squid, krill, mysid shrimp, gooseneck, barnacles and other shellfish.

3 - Includes hagfish, kelp, mackerel, sea vegetables, seaweeds, smelt, and other finfish.

## **AQUACULTURE PRICES**

			Price (\$	/Kg)			Average	2017 vc 2016	2017 vs. Average
Species Group	2012	2013	2014	2015	2016	2017	Average 2013–2016		% Change
Salmon	5.11	6.67	5.89	5.09	8.01	8.50	6.41	6.1%	32.5%
Geoducks & Other Clams	5.00	5.92	4.62	6.09	5.90	5.64	5.63	-4.5%	0.1%
Oysters	1.43	1.93	1.59	1.60	1.65	1.81	1.69	9.7%	6.9%
Mussels & Other Shellfish <sup>1</sup>	5.50	6.50	4.43	6.00	5.00	5.67	5.48	13.3%	3.4%
Other <sup>2</sup>	10.71	7.56	8.60	7.33	7.88	10.47	7.84	32.8%	33.5%

Source: B.C. Ministry of Agriculture, July 2018. A 4-year average (2013-16) is used for aquaculture to enable comparison with the 4-year average of wild commercial fisheries (which accounts for cyclical fluctuations in wild fish populations).

1 - Includes scallops and crayfish.

2 - Includes freshwater trout, tilapia, sturgeon, sablefish, Arctic char, and microalgae, kelp and seaweeds.

			Average	2017 xc 2016	2017 vs. Average				
Species Group	2012	2013	2014	2015	2016	2017	2013-2016	% Change	% Change
Salmon	2.61	1.43	3.24	2.98	3.15	4.04	2.70	28.2%	49.8%
Herring	0.95	0.80	0.75	0.69	0.89	0.99	0.78	11.0%	25.8%
Groundfish <sup>1</sup>	1.38	1.14	1.36	1.59	1.26	1.25	1.34	-0.6%	-6.3%
Shellfish <sup>2</sup>	9.80	9.45	10.44	7.93	8.47	12.50	9.07	47.7%	37.8%
Other <sup>3</sup>	0.73	4.57	3.22	2.89	7.06	6.88	4.44	-2.6%	55.1%

## WILD COMMERCIAL FISHERIES PRICES

Source: B.C. Ministry of Agriculture, July 2018. A 4-year average (2013-16) is used to account for cyclical fluctuations in wild fish populations.

1 - Includes arrowtooth flounders, dogfish, hake, halibut, lingcod, Pacific cod, pollock, rockfish, sablefish, skates, soles, flounders and other groundfish.

2 - Includes clams, crabs, geoducks, prawns, scallops, sea cucumbers, sea urchins, shrimp, octopuses, squid, krill, mysid shrimp, gooseneck, barnacles and other shellfish.

**3** - Includes hagfish, kelp, mackerel, sea vegetables, seaweeds, smelt, and other finfish.



# **VALUE OF AGRIFOOD AND SEAFOOD**

# FARM CASH RECEIPTS FOR AGRICULTURE

(\$ Millions)	2012	2013	2014	2015	2016	2017	Average 2012–2016	2017 vs. 2016 % Change	2017 vs. Average % Change
Grains and Oilseeds <sup>1</sup>	87.2	69.5	87.2	62.2	50.8	56.2	71.4	10.8%	-21.2%
Tree Fruits	96.1	102.7	105.0	116.9	124.3	155.8	109.0	25.3%	42.9%
Berries	186.0	157.7	182.8	222.6	220.7	212.4	194.0	-3.8%	9.5%
Grapes	50.5	44.9	46.9	49.8	57.1	63.1	49.8	10.6%	26.7%
Field Vegetables <sup>2</sup>	198.4	199.3	236.0	238.0	320.9	322.3	238.5	0.4%	35.1%
Greenhouse Vegetables	235.5	305.3	296.6	298.4	298.4	303.6	286.8	1.7%	5.8%
Floriculture	246.1	277.4	274.1	299.1	294.6	303.1	278.3	2.9%	8.9%
Nursery	182.9	182.1	199.5	207.0	158.2	156.4	185.9	-1.2%	-15.9%
All Other Crops (including Sod)	46.4	49.6	54.4	64.9	70.0	68.5	57.1	-2.2%	20.1%
Total Crops	1,329.1	1,388.5	1,482.6	1,559.0	1,595.0	1,641.3	1,470.8	2.9%	11.6%
Cattle and Calves	206.8	181.1	274.8	306.9	219.9	235.9	237.9	7.3%	-0.8%
Dairy	530.3	527.7	554.7	564.4	586.1	624.9	552.6	6.6%	13.1%
Hogs	28.3	30.3	36.5	32.0	32.8	32.4	32.0	-1.4%	1.2%
Chicken	368.9	378.7	369.5	358.0	368.7	375.4	368.7	1.8%	1.8%
Turkey	51.0	51.3	50.5	49.3	49.2	48.3	50.3	-1.8%	-3.9%
Total Eggs	113.1	120.1	116.9	123.6	137.6	143.7	122.3	4.4%	17.5%
Hatcheries	0.7	1.1	1.7	0.8	0.4	0.7	0.9	78.5%	-24.7%
Lambs	7.7	5.5	7.4	10.6	10.3	9.9	8.3	-3.5%	19.7%
Honey	7.7	9.7	11.9	17.1	12.4	14.2	11.8	14.6%	20.9%
All Other Livestock and Livestock Products	61.0	65.3	51.7	55.4	45.4	49.0	55.8	7.8%	-12.2%
Total Livestock	1,375.4	1,370.8	1,475.6	1,517.9	1,462.8	1,534.3	1,440.5	<b>4.9</b> %	6.5%
Agri-Stability	20.4	16.9	6.5	6.7	3.9	11.9	10.9	208.5%	9.5%
Agrilnvest	10.8	11.3	8.2	7.7	8.2	8.2	9.2	-0.5%	-11.7%
Crop Insurance	12.6	13.7	12.2	9.4	12.3	11.2	12.1	-9.2%	-7.3%
Other Direct Payments	3.9	2.5	3.7	12.9	5.3	7.3	5.7	38.9%	29.7%
Total Direct Program Payments	47.8	44.4	30.6	36.7	29.7	38.6	37.8	30.1%	2.0%
Total Farm Cash Receipts	2,752.3	2,803.7	2,988.7	3,113.6	3,087.5	3,214.2	2,949.2	4.1%	9.0%

Source: Statistics Canada. Table 32-10-0045-01 (formerly CANSIM 002-0001), (accessed June 1, 2018).

**1** - Includes deferred grain receipts and liquidation of deferred grain receipts.

2 - Includes mushroom and potato receipts.

3 - Farm cash receipts (FCR) represent the sale of agricultural commodities, program payments received from government agencies, and payments received from private crop and livestock insurance programs within the calendar year. The method for establishing FCR is based on the system of National Accounts. Farm-to-farm sales between provinces are included as are all sales outside the sector, while all inter-farm sales within a province are excluded.

## FARM CASH RECEIPTS, BY AGRICULTURAL COMMODITY GROUP

(\$ ′000)	2012	2013	2014	2015	2016	2017	Average 2012–2016	2017 vs. 2016 % Change	2017 vs. Average % Change
Grains and Oilseeds	87,171	69,453	87,208	62,227	50,783	56,243	71,368	10.8%	-21.2%
Barley	9,015	8,948	11,775	5,353	5,673	5,574	8,153	-1.7%	-31.6%
Canola	37,234	27,015	39,790	29,768	27,983	27,563	32,358	-1.5%	-14.8%
Oats	11,917	11,459	8,035	9,246	7,983	7,925	9,728	-0.7%	-18.5%
Wheat	32,056	18,166	23,871	19,662	8,996	13,700	20,550	52.3%	-33.3%
Deferred Grain Receipts <sup>1</sup>	-16,674	-12,656	-9,234	-10,976	-10,841	-9,352	-12,076	-13.7%	-22.6%
Liquidation of Deferred Grain Receipts <sup>2</sup>	13,623	16,521	12,971	9,174	10,989	10,833	12,656	-1.4%	-14.4%
Tree Fruits	96,076	102,688	104,977	116,944	124,276	155,764	108,993	25.3%	42.9%
Apples	44,230	50,430	46,193	47,339	50,614	55,453	47,761	9.6%	16.1%
Apricots	na	522	840	978	1,507	1,190	962	-21.0%	23.7%
Cherries, Sour	na	na	151	na	199	140	175	-29.6%	-20.0%
Cherries, Sweet	40,427	41,979	45,696	55,786	56,608	84,744	48,099	49.7%	76.2%
Nectarines	872	800	1,265	1,325	1,589	1,135	1,170	-28.6%	-3.0%
Peaches	6,106	4,620	6,079	6,728	8,232	7,300	6,353	-11.3%	14.9%
Pears	2,586	3,015	3,309	3,165	3,869	3,947	3,189	2.0%	23.8%
Plums and Prunes	1,018	1,170	1,446	na	1,660	1,856	1,324	11.8%	40.2%
Berries and Grapes	236,479	202,546	229,781	272,369	277,755	275,474	243,786	-0.8%	13.0%
Blueberries	125,748	91,735	112,211	156,889	144,589	136,527	126,234	-5.6%	8.2%
Cranberries	41,430	48,795	45,558	41,363	44,214	45,455	44,272	2.8%	2.7%
Kiwis	na	na	na						
Raspberries	12,380	11,138	18,031	17,703	20,452	20,219	15,941	-1.1%	26.8%
Saskatoon Berries	na	na	na	na	251	131	na	na	na
Strawberries	5,066	4,854	5,548	5,076	5,572	6,397	5,223	14.8%	22.5%
Grapes	50,476	44,893	46,947	49,764	57,064	63,121	49,829	10.6%	26.7%
Other Small Fruits	1,379	1,131	1,486	1,574	5,613	3,624	2,237	-35.4%	62.0%
Vegetables	198,393	199,326	236,003	238,047	320,881	322,255	238,530	0.4%	35.1%
Asparagus	639	730	753	810	755	816	737	8.1%	10.7%
Beans	3,790	3,785	3,605	3,712	3,494	2,666	3,677	-23.7%	-27.5%
Beets	2,278	2,639	2,233	3,535	3,978	4,516	2,933	13.5%	54.0%
Broccoli	3,248	2,173	2,178	3,770	na	3,415	2,842	na	20.2%
Brussels Sprouts	3,310	1,633	2,765	3,641	2,945	4,456	2,859	51.3%	55.9%
Cabbage	4,406	5,754	6,095	6,026	6,914	7,515	5,839	8.7%	28.7%
Carrots	3,382	4,808	4,152	5,428	6,074	9,235	4,769	52.0%	93.7%
Cauliflower	569	445	753	1,216	1,590	918	915	-42.3%	0.4%
Celery	47	na	33	105	236	255	105	8.1%	142.3%
Corn, Sweet	7,088	7,152	8,990	8,249	9,847	7,381	8,265	-25.0%	-10.7%
Cucumbers and Gherkins	780	785	1,250	2,251	2,329	2,207	1,479	-5.2%	49.2%
Garlic	1,144	1,455	1,553	4,792	5,068	3,422	2,802	-32.5%	22.1%
Green Onions and Shallots	921	847	951	1,178	2,157	1,637	1,211	-24.1%	35.2%
Green Peas	1,657	1,510	1,551	2,218	2,304	2,128	1,848	-7.6%	15.2%
Leeks	516	498	402	254	489	809	432	65.4%	87.4%
Lettuce	5,154	6,224	6,441	6,264	6,363	7,707	6,089	21.1%	26.6%
Mushrooms <sup>3</sup>	na	na	138,692	120,678	171,358	174,789	143,576	2.0%	21.7%
Onions	2,205	1,378	1,599	1,268	2,005	1,389	1,691	-30.7%	-17.9%
Parsley	260	290	441	368	375	988	347	163.5%	184.9%
Parsnips	617	779	456	552	609	417	603	-31.5%	-30.8%

## FARM CASH RECEIPTS, BY AGRICULTURAL COMMODITY GROUP, continued

(* (000)	2012	2013	2014	2015	2016	2017	Average 2012–2016		2017 vs. Average
<b>(\$ '000)</b> Peppers	2,064	2,113	2014	2015	4,894	3,689	2,875	<b>% Change</b> -24.6%	% Change 28.3%
Potatoes	37,279	34,055	30,664	34,809	47,343	45,577	36,830	-3.7%	23.7%
Pumpkins	2,987	3,849	3,800	4,856	4,923	6,015	4,083	22.2%	47.3%
Radishes	492	549	590	960	939	1,124	706	19.7%	59.2%
Rhubarb	828	na	465	700	na	2,138	664	na	221.8%
Rutabagas & Turnips	1,114	1,364	1,260	1,359	1,595	2,086	1,338	30.8%	55.9%
Spinach	1,407	775	989	921	887	1,141	996	28.6%	14.6%
Squash & Zucchinis	3,760	4,158	4,987	6,324	7,818	6,462	5,409	-17.3%	19.5%
Tomatoes	2,441	2,662	3,250	3,754	4,444	3,644	3,310	-18.0%	10.1%
Watermelons, Other Melons	663	964	761	1,474	2,159	2,642	1,204	22.4%	119.4%
Other Field Vegetables	na	4,008	na	3,750	12,640	11,071	6,799	-12.4%	62.8%
Greenhouse Vegetables	235,515	305,301	296,591	298,398	298,443	303,562	286,850	1.7%	5.8%
Cucumbers	39,448	45,729	45,208	42,648	na	, na	43,258	na	na
Peppers	97,460	136,995	129,135	135,251	141,050	132,360	127,978	-6.2%	3.4%
Tomatoes	94,141	117,068	116,401	116,301	109,207	111,516	110,624	2.1%	0.8%
Other	na	na	na	na	2,118	8,403	2,118	296.7%	na
Floriculture, Nursery, Sod	439,407	469,908	483,144	516,769	464,236	471,453	474,693	1.6%	-0.7%
Floriculture	246,138	277,443	274,056	299,117	294,621	303,077	278,275	2.9%	8.9%
Nursery	182,912	182,072	199,531	206,990	158,240	156,387	185,949	-1.2%	-15.9%
Sod	10,357	10,393	9,557	10,662	11,375	11,989	10,469	5.4%	14.5%
Other Crops	36,047	39,250	44,855	54,225	58,657	56,532	46,607	-3.6%	21.3%
Ginseng	1,192	1,464	2,360	2,920	2,798	3,306	2,147	18.2%	54.0%
Forage & Grass Seed	39	260	367	274	535	289	295	-46.0%	-2.0%
Hay & Clover	16,519	18,605	22,510	30,693	33,251	30,347	24,316	-8.7%	24.8%
Forest Products	4,649	4,931	5,014	5,123	5,324	5,535	5,008	4.0%	10.5%
Christmas Trees	2,603	2,451	2,283	2,259	3,494	3,415	2,618	-2.3%	30.4%
Miscellaneous Crops	11,045	11,539	12,321	12,956	13,255	13,640	12,223	2.9%	11.6%
Livestock	1,375,426	1,370,801	1,475,569	1,517,944	1,462,784	1,534,339	1,440,505	4.9%	6.5%
Cattle	148,182	146,717	204,364	228,096	168,730	168,356	179,218	-0.2%	-6.1%
Calves	58,580	34,362	70,473	78,809	51,130	67,512	58,671	32.0%	15.1%
Dairy products	530,255	527,657	554,730	564,395	586,132	624,946	552,634	6.6%	13.1%
Hogs	28,291	30,320	36,537	31,992	32,809	32,361	31,990	-1.4%	1.2%
Hens and chickens	368,912	378,686	369,484	357,956	368,684	375,421	368,744	1.8%	1.8%
Turkeys	50,993	51,301	50,452	49,344	49,169	48,278	50,252	-1.8%	-3.9%
Eggs for consumption	112,389	120,024	116,906	123,549	137,519	143,477	122,077	4.3%	17.5%
Eggs for hatching	706	77	12	34	115	184	189	60.0%	-2.5%
Hatcheries (chicks and poults)	718	1,088	1,660	765	390	696	924	78.5%	-24.7%
Lambs	7,723	5,485	7,383	10,563	10,283	9,923	8,287	-3.5%	19.7%
Honey	7,694	9,744	11,904	17,072	12,419	14,228	11,767	14.6%	20.9%
All Other Livestock and Livestock Products	60,983	65,340	51,664	55,369	45,404	48,957	55,752	7.8%	-12.2%

#### FARM CASH RECEIPTS, BY AGRICULTURAL COMMODITY GROUP, continued

(\$ ′000)	2012	2013	2014	2015	2016	2017	Average 2012–2016	2017 vs. 2016 % Change	2017 vs. Average % Change
Direct Program Payments	47,758	44,432	30,588	36,700	29,659	38,581	37,827	<b>30.</b> 1%	2.0%
Total Farm Cash Receipts	2,752,273	2,803,705	2,988,717	3,113,622	3,087,474	3,214,200	2,949,158	4.1%	9.0%

Source: Statistics Canada. Table 32-10-0045-01 (formerly CANSIM 002-0001), (accessed June 1, 2018).

1 - Includes deferred grain receipts and liquidation of deferred grain receipts.

2 - Liquidations represent the deferred sales of crops that have been reviewed and revised by Statistics Canada, to properly reflect the year in which the crop was actually sold.

3 - Estimate by B.C. Ministry of Agriculture Mushroom Specialist.

**na** – not available.

Totals may not agree due to rounding.

#### VALUE OF POLLINATION

	Farm	Gate Value (\$′0 (V)	00)	Dependence <sup>1</sup> (D)	Proportion <sup>2</sup> (P)	Valu	e of Pollina (V x D x P)		2017 vs. 2016 % Change
Сгор	2015	2016	2017			2015	2016	2017	
Total Fruits and Vegetables	382,393	378,367	397,242			304,573	299,286	317,838	6.2%
Blueberries	156,889	144,589	136,527	1.0	0.9	141,200	130,130	122,874	-5.6%
Cranberries	42,944	46,675	43,086	1.0	0.9	38,650	42,008	38,777	-7.7%
Sweet Cherries	61,083	56,608	84,744	1.0	0.9	54,975	50,947	76,270	49.7%
Apples	49,184	52,759	59,494	1.0	0.8	39,347	42,207	47,595	12.8%
Raspberries	17,869	20,739	20,161	1.0	0.7	12,508	14,517	14,113	-2.8%
Canola <b>4</b>	29,768	27,983	27,563	0.2	0.9	5,358	5,037	4,961	-1.5%
Pears	3,858	3,908	4,100	1.0	0.9	3,472	3,517	3,690	4.9%
Peaches	8,008	8,232	7,300	0.4	0.8	2,563	2,634	2,336	-11.3%
Strawberries	5,295	5,572	6,397	0.3	0.8	1,271	1,337	1,535	14.8%
Plums & Prunes	1,752	1,659	1,856	0.8	0.9	1,261	1,194	1,336	11.9%
Other Melons	F	1,653	F	F	0.7	F	F	F	F
Apricots	1,273	1,507	1,190	0.7	0.8	713	844	666	-21.0%
Nectarines	1,325	1,589	1,135	0.4	0.8	424	508	363	-28.6%
Field Peppers	3,145	4,894	3,689	0.9	1.0	2,831	4,405	3,320	-24.6%
Greenhouse Vegetables	251,551	250,258	243,875			226,396	225,232	219,488	-2.6%
Peppers <sup>5</sup>	135,251	141,050	132,360	0.9	1.0	121,726	126,945	119,124	-6.2%
Tomatoes <sup>6</sup>	116,301	109,207	111,516	0.9	1.0	104,670	98,286	100,364	2.1%
Total Value	633,944	628,625	641,117			530,969	524,518	537,326	2.4%

*Source:* Statistics Canada and Adapted from Statistics Canada. Tables 32–10–0365–01 (formerly CANSIM 001–0013), 32–10–0456–01 (formerly CANSIM 001–0006), 32–10–0364–01 (formerly CANSIM 001–0009) and 32–10–0045–01 (formerly CANSIM 002–0001), (accessed June 1, 2018.)

1 - Degree of dependency on insect pollinators (in fractions); Source: Canadian Association of Professional Apiculturists (CAPA, Crop Pollination guide (ISBN 0-88955-416-1).

2 - Fractional proportion of all pollinators (honey and bumble bees); Source: Canadian Association of Professional Apiculturists (CAPA, Crop Pollination guide (ISBN 0-88955-416-1).

3 - Estimated annual crop value attributable to honey bee and bumble bee pollination.

F - Too unreliable to be published.

4 - Due to the unavailability of Farm Gate Value, Farm Cash Receipts have been used instead.

5 - Bumble bees and honey bees are used in greenhouse pepper pollination.

6 - Only bumble bees are used in greenhouse tomato pollination.

## FARM GATE VALUE OF AQUACULTURE COMMODITIES

	\$ Millions								
Species Group	2012	2013	2014	2015	2016	2017	Average 2013–2016	% Change	vs. Average % Change
Salmon	409.1	416.3	398.5	473.5	743.3	728.6	507.9	-2.0%	43.5%
Geoduck & Other Clams	6.5	7.1	6.0	6.7	5.9	6.2	6.4	5.1%	-3.5%
Oysters	10.3	12.9	13.0	14.7	15.3	13.9	14.0	-9.2%	-0.5%
Mussels & Other Shellfish <sup>1</sup>	2.2	2.6	3.1	4.2	3.5	1.7	3.4	-51.4%	-49.3%
Other <sup>2</sup>	7.5	12.1	12.9	8.8	13.4	17.8	11.8	32.8%	50.8%
Total	435.6	451.0	433.5	507.9	781.4	768.2	543.5	-1.7%	41.4%

Source: B.C. Ministry of Agriculture, July 2018. A 4-year average (2013-16) is used for aquaculture to enable comparison with the 4-year average of wild commercial fisheries (which accounts for cyclical fluctuations in wild fish populations).

**1** – Includes scallops and crayfish.

2 - Includes freshwater trout, tilapia, sturgeon, sablefish, Arctic char, and microalgae, kelp and seaweeds.

## LANDED VALUE OF WILD COMMERCIAL FISHERIES

		Average	2017 vs 2016	2017 vs. Average					
Species Group	2012	2013	2014	2015	2016	2017	2013-2016	% Change	% Change
Salmon	34.4	45.2	137.9	61.9	77.9	55.4	80.7	-28.9%	-31.4%
Herring	12.5	17.0	15.7	15.5	21.4	27.5	17.4	28.5%	58.0%
Groundfish <sup>1</sup>	123.4	111.7	116.7	139.6	151.7	158.8	129.9	4.7%	22.2%
Shellfish <sup>2</sup>	126.4	125.7	142.0	145.2	121.1	151.3	133.5	24.9%	13.3%
Other <sup>3</sup>	16.1	24.7	16.4	15.3	21.9	17.2	19.6	-21.5%	-12.1%
Total	312.8	324.3	428.7	377.5	394.0	410.2	381.1	4.1%	7.6%

Source: B.C. Ministry of Agriculture, July 2018. A 4-year average (2013-16) is used to account for cyclical fluctuations in wild fish populations.

1 - Includes arrowtooth flounders, dogfish, hake, halibut, lingcod, Pacific cod, pollock, rockfish, sablefish, skates, soles, flounders and other groundfish.

2 - Includes clams, crabs, geoducks, prawns, scallops, sea cucumbers, sea urchins, shrimp, octopuses, squid, krill, mysid shrimp, gooseneck, barnacles and other shellfish.

3 - Includes hagfish, kelp, mackerel, sea vegetables, seaweeds, smelt, and other finfish.

## VALUE OF FOOD AND BEVERAGE PROCESSING SALES

			\$ Mil	lions			Average	2017 vs. 2016	2017 vs. Average
Category	2012	2013	2014	2015	2016	2017	2013-2016	% Change	% Change
Animal Food Products	623.6	645.8	694.9	742.3	757.0	760.2	692.7	0.4%	9.7%
Grains and Oilseed Milling	Х	Х	Х	Х	Х	Х	na	na	na
Sugar and Confectionary	Х	Х	Х	Х	Х	Х	na	na	na
Fruit and Vegetables	407.3	380.4	393.1	448.3	506.9	599.4	427.2	18.2%	40.3%
Dairy Products	Х	1,169.8	1,169.4	1,256.7	1,309.9	1,166.9	1,226.4	-10.9%	-4.9%
Meat and Meat Products	1,971.3	1,857.2	1,723.7	1,709.6	1,593.5	1,540.8	1,771.1	-3.3%	-13.0%
Seafood Products	Х	583.7	671.9	767.4	882.0	Х	726.3	na	na
Bakeries and Tortillas	582.6	549.9	646.7	729.4	867.7	1,048.0	675.3	20.8%	55.2%
Other Food Industries	1,001.1	1,131.6	1,328.6	1,467.9	1,569.2	1,656.5	1,299.7	5.6%	27.5%
Total Food Processing	6,674.1	6,735.0	7,057.9	7,617.5	7,930.4	8,032.7	7,203.0	1.3%	11.5%
Soft Drinks and Ice	Х	333.1	330.7	335.7	371.6	362.6	342.8	-2.4%	5.8%
Breweries	518.0	545.7	567.9	607.5	702.1	749.6	588.2	6.8%	27.4%
Wineries	Х	305.4	397.8	488.1	592.6	652.0	446.0	10.0%	46.2%
Distilleries	Х	1.4	0.8	1.7	Х	Х	1.3	na	na
Tobacco	na	na	na						
Total Beverage and Tobacco Processing <sup>1</sup>	1,161.0	1,185.7	1,297.3	1,433.0	1,668.1	1,764.6	1,349.0	5.8%	30.8%
Total Food and Beverage Processing	7,835.1	7,920.6	8,355.2	9,050.5	9,598.5	9,797.3	8,552.0	2.1%	14.6%

Source: Statistics Canada and Adapted from Statistics Canada. Table 16-10-0048-01 (formerly CANSIM 304-0015) (accessed May 23, 2018).

1 - The Total Beverage and Tobacco Manufacturing Shipments in 2012 is estimated and is the average between 2011 and 2013. 2013, 2014 2015, 2016 and 2017 are estimated using Total Beverage Manufacturing Shipments for these same years.

**x** - Suppressed to meet the confidentiality requirements of the Statistics Act.

**na** - not available.



## FARM INCOME AND EXPENSES

## FARM OPERATING EXPENSES AND DEPRECIATION CHARGES

Туре	2012	2013	2014	2015	2016	2017	Rank	Average 2012–2016	2017 vs. 2016 % Change	2017 vs. Average % Change
Cash Wages, Room and Board	614.6	626.9	639.4	661.8	675.1	691.9	1	643.6	2.5%	7.5%
Family Wages	161.0	164.3	167.5	173.4	176.9	181.3		168.6	2.5%	7.5%
Non-Family Wages	453.6	462.7	471.9	488.4	498.2	510.7		475.0	2.5%	7.5%
Commercial Feed	467.5	486.2	476.0	499.3	519.3	523.9	2	489.6	0.9%	7.0%
Interest	169.7	174.8	188.6	186.5	187.9	198.6	3	181.5	5.7%	9.4%
– Machinery Repairs	112.8	115.1	117.4	123.2	125.7	128.2	4	118.8	2.0%	7.9%
Custom Work	115.1	117.4	112.7	116.6	121.3	122.5	5	116.6	1.0%	5.1%
– Fertilizer and Lime	121.1	121.2	121.0	125.2	123.9	121.3	6	122.5	-2.1%	-0.9%
– Commercial Seed	93.1	92.2	94.9	99.7	100.7	105.7	7	96.1	5.0%	10.0%
– Machinery Fuel	120.2	120.3	122.7	103.1	92.8	103.0	8	111.8	11.0%	-7.9%
– Twine, Wire and Containers	97.9	99.9	95.9	96.8	99.3	101.8	9	98.0	2.5%	3.9%
 Legal and Accounting Fees	74.3	75.8	79.6	82.0	84.4	87.0	10	79.2	3.0%	9.8%
- Other Expenses	80.2	79.4	79.8	83.0	84.7	86.8	11	81.4	2.5%	6.6%
 Electricity	61.3	62.6	66.0	69.6	73.4	76.3	12	66.6	4.0%	14.7%
 Livestock and Poultry Purchases	40.8	41.9	35.5	52.0	48.8	70.0	13	43.8	43.5%	59.8%
– Cash Rent	55.9	57.0	59.0	63.7	64.7	67.9	14	60.1	5.0%	13.1%
Repairs to Buildings and Fences	61.0	60.4	61.3	64.6	66.6	67.9	15	62.8	2.0%	8.2%
– Business Insurance	44.7	45.1	46.2	48.7	50.9	52.1	16	47.1	2.2%	10.5%
Pesticides	39.8	42.6	42.7	43.5	45.3	45.7	17	42.8	1.0%	6.9%
Heating Fuel	52.6	52.1	55.0	47.7	41.7	44.5	18	49.8	6.6%	-10.8%
Veterinary Fees	39.9	39.5	39.9	40.7	42.4	43.6	19	40.5	3.0%	7.7%
Property Taxes	23.1	21.0	20.9	21.3	21.8	22.3	20	21.6	2.2%	3.2%
Telephone	20.3	20.8	21.7	21.8	22.0	22.0	21	21.3	0.1%	3.2%
Crop and Hail Insurance	6.3	6.4	6.4	6.7	7.0	7.0	22	6.6	0.0%	6.4%
Share Rent	2.4	3.2	2.6	3.2	3.9	3.6	23	3.1	-8.0%	16.5%
Irrigation	3.2	3.2	3.2	3.3	3.3	3.3	24	3.2	0.8%	2.9%
Stabilization Premiums	0.0	0.0	0.6	0.3	0.4	1.0	25	0.3	177.3%	286.1%
Total Operating Expenses before Rebates	2,517.9	2,564.9	2,589.1	2,664.5	2,707.1	2,797.9		2,608.7	3.4%	7.3%
Total Rebates	7.5	6.7	6.7	6.6	6.6	7.3		6.8	10.2%	6.9%
Total Operating Expenses after Rebates	2,510.4	2,558.2	2,582.4	2,657.9	2,700.5	2,790.6		2,601.9	3.3%	7.3%
Building Depreciation	196.4	200.0	206.3	203.7	212.1	224.0		203.7	5.6%	9.9%
Machinery Depreciation	184.6	188.7	195.2	206.1	207.4	210.4		196.4	1.4%	7.1%
Total Depreciation	381.0	388.7	401.5	409.8	419.6	434.4		400.1	3.5%	8.6%
Total Expenses and Depreciation	2,891.4	2,947.0	2,983.9	3,067.8	3,120.0	3,225.0		3,002.0	3.4%	7.4%

Source: Statistics Canada. Table 32-10-0049-01 (formerly CANSIM 002-0005), (accessed May 29, 2018).

**na** – not available.

Note - Totals may not agree due to rounding.

## FARM INCOME IN B.C.

(\$ Millions)	2012	2013	2014	2015	2016	2017	Average 2012–2016	2017 vs. 2016 % Change	2017 vs. Average % Change
Crop Receipts	1,329.1	1,388.5	1,482.6	1,559.0	1,595.0	1,641.3	1,470.8	2.9%	11.6%
Livestock Receipts	1,375.4	1,370.8	1,475.6	1,517.9	1,462.8	1,534.3	1,440.5	4.9%	6.5%
Program Payment Receipts	47.8	44.4	30.6	36.7	29.7	38.6	37.8	30.1%	2.0%
Total Farm Cash Receipts	2,752.3	2,803.7	2,988.7	3,113.6	3,087.5	3,214.2	2,949.2	4.1%	<b>9.0</b> %
Total Operating Expenses	2,510.4	2,558.2	2,582.4	2,657.9	2,700.5	2,790.6	2,601.9	3.3%	7.3%
Net Cash Income	241.9	245.5	406.3	455.7	387.0	423.6	347.3	9.4%	22.0%
Total Income-in-Kind	4.4	4.3	5.2	5.8	5.2	5.4	5.0	3.6%	8.9%
Total Depreciation	381.0	388.7	401.5	409.8	419.6	434.4	400.1	3.5%	8.6%
Realized Net Income	-134.8	-139.0	9.9	51.6	-27.3	-5.4	-47.9	-80.2%	-88.7%
Value of Inventory Change	-18.7	58.9	-30.3	44.0	31.4	23.4	17.1	-25.4%	37.3%
Total Net Income	-153.5	-80.1	-20.3	95.6	4.1	18.0	-30.8	343.3%	-158.4%

Source: Statistics Canada, Table 32-10-0045-01 (formerly CANSIM 002-0001) and Table 32-10-0052-01 (formerly CANSIM 002-0009), (accessed on May 30, 2018).

## **AVERAGE INCOME OF B.C. FARM OPERATORS**

By Farm Type, 2014	Estimated Number of Farm Operators <sup>1</sup>	Average Net Operator Income (\$)	Average Off-farm Income (\$)	Average Total Operator Income (\$)	Average Total Operator Income Adjusted for Capital Cost Allowance (\$)
Oilseed and Grains	950	26,894	60,109	87,003	67,212
Potato	70	140,974	48,986	189,960	144,307
Other Vegetable and Melons	650	25,832	30,814	56,646	47,251
Fruit and Tree Nut	3,680	14,538	46,242	50,928	51,284
Greenhouse, Nursery and Floriculture	1,070	99,352	47,846	147,198	100,189
Other Crop	1,880	10,891	55,926	66,817	58,554
Beef Cattle <sup>2</sup>	4,170	21,096	50,064	71,160	59,593
Dairy	960	136,576	44,159	180,735	118,160
Hogs	110	26,429	53,276	79,705	55,491
Poultry and Eggs	1,310	78,152	81,075	159,226	131,257
Other Animal Production	1,170	3,381	53,780	57,161	50,928
Total	16,020	53,101	52,025	104,231	80,384

Source: Statistics Canada, Table 32–10–0072–01 (formerly CANSIM 002–0038), (accessed May 30, 2018). Estimates for 2014 are the most current available for this data series.

1 - Includes farm operators involved in one or more unincorporated farms (with gross operating revenues of \$10,000 or more) or incorporated farms (with gross operating revenues of \$25,000 or more). The unincorporated sector consists of individual tax filers who reported positive gross farm income or non-zero net farm income on their Canada Revenue Agency (CRA) T1 General, Income Tax and Benefit Return. The incorporated sector consists of all corporations classified as engaging in farming activity (50% or more of their sales come from aqricultural activities) that reported total sales of \$25,000 and over on their CRA T2 Corporation, Income Tax Return.

2 - Includes feedlots.

## TOTAL AGRICULTURAL FARM DEBT OUTSTANDING

			\$ Mil		Average	2017 vs. 2016	2017 vs. Average		
Type of Debt	2011	2012	2013	2014	2015	2016	Average 2012–2016	% Change	% Change
Federal Gov't Agencies	2,131.2	2,391.0	2,505.2	2,518.3	2,570.2	2,743.8	2,423.2	6.8%	13.2%
Chartered Banks	2,128.7	2,132.1	2,144.2	2,472.6	2,777.4	2,656.1	2,331.0	-4.4%	13.9%
Supply Companies and Private Individuals	585.6	756.4	833.8	824.1	780.4	858.1	756.1	10.0%	13.5%
Credit Unions	261.8	228.8	234.5	241.7	258.7	247.1	245.1	-4.5%	0.8%
Insurance, Trust Co. & Other	55.1	57.7	39.9	48.2	45.4	48.7	49.3	7.3%	-1.1%
Advance Payment Programs	13.9	11.4	26.2	32.9	29.9	33.5	22.9	12.2%	46.8%
Provincial Gov't Agencies	0.1	0.1	0.1	0.1	0.1	0.0	0.1	-100.0%	-100.0%
Total Debt Outstanding	5,176.3	5,577.4	5,783.9	6,138.0	6,462.2	6,587.4	5,827.6	1.9%	13.0%

Source: Statistics Canada. Table 32-10-0051-01 (formerly CANSIM 002-0008), (accessed: November 14, 2017).



# **EMPLOYMENT AND OTHER ECONOMIC INDICATORS**

## **EMPLOYMENT IN THE B.C. AGRIFOOD AND SEAFOOD SECTOR**

		Estimate	ed Number o	f Persons En	nployed <sup>1</sup>		A	2017	2017
Sector <sup>2</sup>	2012	2013	2014	2015	2016	2017	Average 2012–2016	% Change	vs. Average % Change
Agriculture <sup>3</sup>	22,439	26,500	22,906	21,039	22,600	24,000	23,097	6.2%	3.9%
Crop Production	11,100	14,000	12,400	12,400	13,500	12,000	12,680	-11.1%	-5.4%
- Oilseed & Grain	Х	Х	Х	Х	Х	Х	na	na	na
- Vegetable & Melon	Х	Х	Х	Х	Х	Х	na	na	na
Fruit & Tree Nut	2,200	3,600	3,500	3,900	5,100	2,900	3,660	-43.1%	-20.8%
- Greenhouse, Nursery & Floriculture	6,100	8,200	5,400	5,400	4,200	4,800	5,860	14.3%	-18.1%
Other Crop	Х	Х	2,200	1,900	2,800	2,800	2,300	0.0%	21.7%
Animal Production <sup>3</sup>	8,339	8,800	6,606	5,639	7,100	8,000	7,297	12.7%	9.6%
Cattle	4,400	4,100	3,300	3,100	3,400	3,800	3,660	11.8%	3.8%
Hog & Pig	Х	Х	Х	Х	Х	Х	na	na	na
Poultry & Egg	2,100	Х	Х	Х	Х	2,300	2,100	na	9.5%
Sheep & Goat	Х	Х	Х	Х	Х	Х	na	na	na
Other Animal	1,900	3,200	2,300	1,600	2,700	1,700	2,340	-37.0%	-27.4%
- Support Activities for Agriculture	1,800	2,000	2,200	1,600	Х	2,400	1,900	na	26.3%
Support Activities for Crop Production	Х	Х	Х	Х	Х	1,800	na	na	na
Support Activities for Animal Production	Х	Х	Х	Х	Х	Х	na	na	na
Mixed farming	Х	1,600	1,700	Х	Х	1,500	1,650	na	-9.1%
Seafood	3,161	3,100	3,394	2,761	3,400	4,500	3,163	32.4%	42.3%
Aquaculture <sup>4</sup>	1,361	1,500	1,394	1,161	1,800	2,200	1,443	22.2%	52.4%
Commercial Fishing	1,800	1,600	2,000	1,600	1,600	2,300	1,720	43.8%	33.7%
Total Agriculture and Seafood	25,600	29,600	26,300	23,800	26,000	28,500	26,260	9.6%	8.5%
Processing	29,000	26,700	28,100	33,000	36,900	32,600	30,740	-11.7%	6.1%
Food Processing	24,600	21,900	21,900	26,600	29,500	25,400	24,900	-13.9%	2.0%
Animal Food Products	Х	Х	Х	Х	1,800	Х	1,800	na	na
- Grains and Oilseed Milling	Х	Х	Х	Х	Х	Х	na	na	na
Sugar and Confectionary	Х	Х	Х	Х	Х	1,900	na	na	na
Fruit and Vegetables	1,800	Х	1,600	1,500	Х	2,700	1,633	na	65.3%
Dairy Products	Х	Х	Х	3,200	1,700	1,600	2,450	-5.9%	-34.7%
Meat and Meat Products	5,100	4,000	4,100	4,500	7,900	4,500	5,120	-43.0%	-12.1%
- Seafood Products	3,700	2,300	3,400	2,600	2,600	2,300	2,920	-11.5%	-21.2%
- Bakeries & Tortillas	6,000	6,500	5,700	7,400	6,900	6,300	6,500	-8.7%	-3.1%
Other Food Processing	4,700	4,500	4,400	5,000	5,500	4,900	4,820	-10.9%	1.7%
Beverage and Tobacco Processing	4,400	4,800	6,200	6,400	7,400	7,200	5,840	-2.7%	23.3%

*Source:* Statistics Canada and Adapted from Statistics Canada. Labour Force Survey (unpublished data) reproduced and distributed on an "as is" basis with the permission of Statistics Canada. Prepared by B.C. Stats, unless otherwise specified (Assessed February, 26, 2018).

- **3** Estimates for Aquaculture have been subtracted from the Animal Production total and reported separately under Seafood.
- 4 Aquaculture numbers below 1,500 prepared by BC Stats.
- **x** Suppressed to meet the confidentiality requirements of the Statistics Act.
- Note Totals may not agree due to rounding.
- 1 Excludes Temporary Foreign Workers and Seasonal Agricultural Workers.
- 2 The employment estimates in this table are based on the Labour Force Survey which estimates the number of persons whose primary residence is in B.C., who are employed and whose job or business usually worked the most hours is in the Agrifood and Seafood sectors.

#### OTHER AGRIFOOD AND SEAFOOD SECTOR RELATED EMPLOYMENT

		Estimated	l Number o	Average	2017 vs. 2016	2017 vs. Average			
Type <sup>2</sup>	2012	2013	2014	2015	2016	2017	2012–2016	% Change	% Change
Wholesalers	11,500	16,500	15,000	14,600	17,100	12,900	14,940	-24.6%	-13.7%
Farm Product and Agricultural Supply Wholesalers	1,700	1,900	2,000	х	1,600	х	1,800	na	na
Farm Product	Х	Х	Х	Х	Х	Х	na	na	na
Agricultural Supplies	1,700	1,900	2,000	Х	1,600	Х	1,800	na	na
Food, Beverage, Tobacoo Wholesalers	9,800	14,600	13,000	14,600	15,500	12,900	13,500	-16.8%	-4.4%
Food Merchant	9,000	12,400	9,700	11,600	14,000	9,600	11,340	-31.4%	-15.3%
Beverage Merchant	Х	1,700	3,000	3,000	1,500	2,800	2,300	86.7%	21.7%
Cigarette and Tobacco Product Merchant	Х	Х	Х	Х	Х	Х	na	na	na
Food and Beverage Stores	65,900	70,700	72,500	63,000	66,800	75,900	67,780	13.6%	12.0%
Grocery Stores	52,800	53,900	60,200	53,000	53,100	59,100	54,600	11.3%	8.2%
Specialty Food Stores	8,000	8,400	5,900	4,800	6,500	10,100	6,720	55.4%	50.3%
Other Food and Beverage Stores <sup>3</sup>	5,100	8,400	6,400	5,200	7,200	6,700	6,460	-6.9%	3.7%
Florists	3,000	1,900	1,900	Х	Х	х	2,267	na	na
Food Service, Drinking Places	139,900	141,600	145,700	145,500	143,800	144,800	143,300	0.7%	1.0%
Special Food Services	7,500	6,700	6,900	7,000	7,500	6,500	7,120	-13.3%	-8.7%
Drinking Places (Alcoholic Beverages)	7,900	6,800	5,900	5,900	6,000	4,200	6,500	-30.0%	-35.4%
Restaurants and Limited Service Eating	124,500	128,100	132,900	132,600	130,300	134,100	129,680	2.9%	3.4%
Total Other Agrifood and Seafood-Related Employment	217,300	228,800	233,200	223,100	227,700	233,600	226,020	2.6%	3.4%

Source: Statistics Canada and Adapted from Statistics Canada. Labour Force Survey (unpublished data) reproduced and distributed on an "as is" basis with the permission of Statistics Canada. Prepared by BC Stats, unless otherwise specified (Assessed August 31, 2018).

1 - Excludes Temporary Foreign Workers and Seasonal Agricultural Workers.

2 - The employment estimates in this table are based on the Labour Force Survey which estimates the number of persons whose primary residence is in B.C., who are employed and whose job or business usually worked the most hours is in the Agrifood and Seafood sectors.

3 - Calculated as the difference between Total Food and Beverage Stores less Grocery Stores and Specialty Food Stores.

**x** - Suppressed to meet the confidentiality requirements of the Statistics Act.

Note - Totals may not agree due to rounding.

## **TEMPORARY FOREIGN WORKERS IN B.C. AGRICULTURAL OCCUPATIONS**

Туре	2012	2013	2014	2015	2016	2017	Average 2012–2016		2017 vs. Average % Change
Total Temporary Foreign Workers (TFW) <sup>1</sup>	4,755	5,465	5,655	6,065	6,660	7,570	5,326	13.7%	42.1%

Source: Immigration, Refugees and Citizenship Canada (IRCC) and Adapted from IRCC. 2012–2014 (https://open.canada.ca/data/en/dataset/67fd1fae-4950-4018-a491-62e60cbd6974), 2015–2017 (https://open.canada.ca/data/en/dataset/360024f2–17e9-4558-bfc1-3616485d65b9) (accessed April 2018). Existing datasets posted on open. canada.ca are not revised when new datasets are released.

1 - Seasonal Agricultural Worker Program. Includes all work permits that were effective within a given year, regardless of the duration of the work permit.

## **CONTRIBUTION TO GDP BY SECTOR**

	Millions of Chained 2007 Dollars <sup>1</sup>									
Sector	2012	2013	2014	2015	2016	2017				
Primary Agriculture <sup>2</sup>	1,002	1,047	1,019	1,077	1,084	1,075				
Animal Aquaculture	157	151	126	199	194	172				
Support Activities for Agriculture	108	110	113	126	123	125				
Commercial Fishing <sup>3</sup>	138	159	181	188	198	166				
Food Processing	1,737	1,680	1,731	1,872	1,953	2,053				
Beverage and Tobacco Processing	597	635	697	772	871	932				
Total Agrifood and Seafood GDP	3,738	3,781	3,866	4,235	4,424	4,523				
Total B.C. GDP	193,667	198,224	205,271	211,945	219,553	228,195				
Per cent of B.C. GDP										
Primary Agriculture	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%				
 Animal Aquaculture	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%				
Agri Support	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%				
Commercial Fishing	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%				
Food Processing	0.9%	0.8%	0.8%	0.9%	0.9%	0.9%				
Beverage and Tobacco Processing	0.3%	0.3%	0.3%	0.4%	0.4%	0.4%				
Sum of Total Per Cent Shares	1.9%	1.9%	<b>1.9</b> %	2.0%	2.0%	2.0%				

Source: Statistics Canada and Adapted from Statistics Canada, Table 36-10-0402-01 (formerly CANSIM 379-0030), (accessed May 2,2018).

1 - In this data, Chained GDP estimates use 2007 as the base year. The process of chaining takes into account fluctuations in price which will occur over time. In addition, chaining preserves the original growth rates within sectors and industries of the economy.

**2** - Includes Crop Production plus Animal Production, excluding Animal Aquaculture.

**3** - Estimated based on GDP for Fishing, Hunting and Trapping (NAICS 114000).



## FARM PRODUCT PRICE INDEX

(2012=100)	2012	2013	2014	2015	2016	2017	Average 2012–2016	2017 vs. 2016 % Change	2017 vs. Average % Change
Total Index	100.0	102.8	107.1	112.8	110.0	111.2	106.6	1.1%	0%
Total Crops	100.0	103.3	101.6	109.3	111.8	114.0	105.2	2.0%	8.4%
Grains <sup>1</sup>	100.0	105.6	84.6	93.4	89.0	90.9	94.5	2.2%	-3.8%
Oilseeds	100.0	88.0	76.5	82.3	81.8	84.4	85.7	3.2%	-1.6%
Fruit	100.0	97.4	91.7	97.5	97.6	99.3	96.8	1.8%	2.6%
Vegetables excluding Potatoes	100.0	107.8	109.9	117.6	122.3	125.0	111.5	2.2%	12.0%
Potatoes	100.0	100.8	98.3	110.1	108.3	115.3	103.5	6.5%	11.4%
Total Livestock and Animal Products	100.0	102.5	111.9	115.9	107.7	107.9	107.6	0.1%	0.2%
Cattle and Calves	100.0	102.7	151.8	183.8	134.1	136.7	134.5	2.0%	1.7%
Hogs	100.0	107.9	133.3	106.4	100.8	107.9	109.7	7.0%	-1.7%
Poultry	100.0	101.5	97.5	95.0	93.7	92.8	97.5	-0.9%	-4.8%
Eggs	100.0	106.6	102.6	105.8	107.9	108.6	104.6	0.6%	3.8%
Dairy	100.0	102.1	104.4	101.7	103.6	102.8	102.4	-0.9%	0.4%

Source: Statistics Canada and Adapted from Statistics Canada Table: 32-10-0099-01 (formerly CANSIM 002-0069), (accessed: May 30, 2018).

1 - For grains purchased by the Canadian Wheat Board (CWB) and the Ontario Wheat Producers Marketing Board (OWPMB), prices include initial, adjusted initial, interim and final board payments on a retroactive basis.

**na** - not available.

## **PRICE INDEXES**

Category	2012	2013	2014	2015	2016	2017	Average 2012–2016	2017 vs. 2016 % Change	2017 vs. Average % Change			
Farm Input Price Index, B.C. (index, 2012=100)	100.0	103.7	107.3	111.2	108.6	112.1	106.2	3.2%	5.6%			
Farm Product Price Index, B.C. (2012=100)	100.0	102.8	107.1	112.8	110.0	111.2	106.6	1.1%	4.4%			
B.C. Consumer Price Index (CPI), 2009 basket, ar	B.C. Consumer Price Index (CPI), 2009 basket, annual (2012=100)											
All Items <sup>1</sup>	100.0	99.9	100.9	102.0	103.9	106.1	101.4	2.1%	4.7%			
Food <sup>2</sup>	100.0	100.1	101.7	105.7	107.5	108.2	103.0	0.6%	5.0%			
Food Purchased from Stores	100.0	101.3	103.5	108.3	109.9	109.5	104.6	-0.4%	4.6%			
Food Purchased from Restaurants	100.0	101.6	107.6	108.6	116.7	122.8	106.9	5.2%	14.9%			
Fish, Seafood and Other Marine Products	100.0	97.4	97.8	100.1	102.6	105.3	99.6	2.6%	5.7%			

Source: Statistics Canada and Adapted from Statistics Canada. Tables 18-10-0258-01 (formerly CANSIM 328-0016), 18-10-0005-01 (formerly CANSIM 326-0021) and 32-10-0099-01 (formerly CANSIM 002-0069) (index, 2012=100), (accessed: May 30, 2018).

1 - The eight major components of the Consumer Price Index (CPI) basket are: "food," "shelter", "household operations, furnishings and equipment", "clothing and footwear", "transportation", "health and personal care", "recreation, education and reading", and "alcoholic beverages and tobacco products".

**2** - Food includes non-alcoholic beverages.

## FOOD, ALCOHOL AND TOBACCO PURCHASES

			Average	2017 vs. 2016	2017 vs. Average				
Purchases by B.C. Residents	2011	2012	2013	2014	2015	2016	2012-2016	% Change	% Change
Total Food Purchases	14,331	14,890	14,325	14,502	17,254	17,199	15,060	-0.3%	14.2%
Food from Stores	10,110	10,223	10,080	10,113	12,216	11,967	10,548	-2.0%	13.5%
Food from Restaurants	4,221	4,667	4,246	4,389	5,038	5,232	4,512	3.8%	16.0%
Total Alcoholic Beverages and Tobacco Products Purchases	1,922	2,485	2,243	1,946	2,533	2,896	2,226	14.3%	30.1%
Total Alcoholic Beverages <sup>1</sup>	1,503	1,855	1,602	1,567	1,731	2,051	1,652	18.5%	24.2%
Alcoholic Beverages from Stores	392	524	468	533	615	708	506	15.0%	39.7%
Alcoholic Beverages from Licensed Premises	1,091	1,274	1,115	1,009	1,099	1,338	1,118	21.7%	19.7%
Tobacco	418	630	642	379	802	847	574	5.6%	47.5%
Total Food, Alcoholic Beverages and Tobacco Product Purchases	17,486	16,252	17,375	16,568	16,448	19,787	16,826	20.3%	17.6%

Source: Adapted from Statistics Canada. Table 11-10-0222-01 (formerly CANSIM 203-0021) (accessed May 30, 2018); and Catalogue no. 98-402-X2016001 and http://www12. statcan.gc.ca/census-recensement/2016/rt-td/population-eng.cfm (Census of Population. Usual dwelling counts).

Note - As at May 2018, the most current data available is for the year 2016.

1 - Includes self-made and other alcoholic beverage expenditures.

#### PER CAPITA CONSUMPTION OF SELECTED FOODS IN CANADA

Food Type	2012	2013	2014	2015	2016	2017	Average 2012–2016	2017 vs. 2016 % Change	2017 vs. Average % Change
Red Meats									
Beef (kg)	19.6	19.4	18.8	17.2	17.8	17.9	18.6	4.5%	-3.8%
Pork (kg)	17.0	15.9	15.6	17.4	16.0	16.2	16.3	2.5%	-0.7%
Mutton and Lamb (kg)	0.9	0.9	0.9	0.9	0.9	1.0	0.9	-3.2%	7.7%
Poultry and Eggs									
Chicken (kg)	19.8	19.8	20.2	21.1	21.4	21.6	20.5	-4.5%	5.3%
Turkey (kg)	3.2	3.3	3.2	3.3	3.4	3.3	3.3	-3.2%	2.0%
Eggs (dozen) <sup>1</sup>	12.3	12.8	13.3	13.8	14.3	14.4	13.3	-6.7%	7.9%
Fish									
Seafish – Fresh and Frozen (kg)	3.1	3.8	3.7	3.4	3.7	3.9	3.5	-4.1%	10.5%
Seafish – Processed (kg)	2.4	2.6	2.4	2.7	2.7	2.3	2.6	-6.3%	-8.6%
Shellfish – Fresh (kg)	1.5	1.2	1.3	1.2	1.2	1.6	1.3	8.0%	24.0%
Freshwater Fish (kg)	0.9	0.9	0.9	0.9	0.9	0.9	0.9	-0.6%	-3.7%
Dairy Products									
Milk – Standard (litres)	9.8	9.7	9.7	9.9	10.2	10.0	9.9	-3.2%	1.3%
Milk – 2% (litres)	34.7	34.9	34.4	34.6	34.6	33.4	34.6	0.2%	-3.6%
Milk – 1% (litres)	16.7	16.0	14.9	14.1	13.3	12.4	15.0	12.5%	-17.3%
Milk – Skim (litres)	7.8	7.2	6.4	5.6	5.1	4.8	6.4	26.7%	-25.8%
Butter (lbs)	2.8	2.6	2.7	2.7	3.1	3.1	2.8	-11.0%	12.7%
Cheddar Cheese (kg)	3.1	3.3	3.3	3.2	3.5	3.5	3.3	-6.6%	5.8%
Cottage Cheese (kg)	0.8	0.7	0.7	0.6	0.6	0.6	0.7	13.2%	-4.2%
Ice Milk (litres)	2.8	2.8	2.7	3.0	3.0	3.2	2.9	-5.0%	10.5%

## PER CAPITA CONSUMPTION OF SELECTED FOODS IN CANADA, continued

Food Type	2012	2013	2014	2015	2016	2017	Average 2012–2016	2017 vs. 2016 % Change	2017 vs. Average % Change
Fruit								,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	/o chunge
Apples – Fresh (kg)	10.9	11.6	11.5	11.0	10.6	10.4	11.1	4.8%	-6.3%
Blueberries – Fresh (kg)	1.2	1.3	1.1	0.8	1.0	1.1	1.1	5.5%	3.2%
Cherries – Fresh (kg)	1.2	0.8	1.0	0.7	0.8	1.1	0.9	16.3%	27.8%
Strawberries – Fresh (kg)	3.9	3.8	3.2	3.2	3.2	3.4	3.5	6.8%	-1.4%
Vegetables									
Tomatoes (kg)	8.5	8.5	8.6	8.1	8.1	7.8	8.3	2.9%	-6.6%
Mushrooms (kg)	2.5	2.4	2.4	1.9	2.2	2.1	2.3	2.9%	-8.5%
Peppers (kg)	4.4	4.5	4.3	4.5	4.1	4.3	4.3	6.6%	0.0%
Potatoes, White (kg)	30.3	25.3	22.7	21.7	22.7	24.8	24.5	8.0%	1.1%
Beverages <sup>2</sup>									
Beer (litres)	79.6	77.3	75.2	74.1	74.0	72.4	76.0	2.7%	-4.7%
Wine (litres)	12.8	13.0	13.0	13.4	13.7	13.8	13.2	-3.8%	4.5%
Soft Drinks (litres)	79.8	75.3	71.4	68.2	62.1	59.3	71.4	14.9%	-17.0%
Apple Juice (litres)	4.6	4.7	4.7	4.5	4.4	4.3	4.6	4.1%	-6.1%

Source: Statistics Canada. Table 32-10-0054-01 (formerly CANSIM 002-0011), (accessed May 30, 2018).

**1** - In retail weight.

**2** - Alcoholic beverages data for the Canadians aged 15 years old and over.

Note - Consumption estimates have been adjusted for retail, household, cooking and plate loss.

## **B.C.'S DOMESTIC SALES BY COMMODITY GROUP**

Food Type	2012	2013	2014	2015	2016	2017	Average 2012–2016	2017 vs. 2016 % Change	2017 vs. Average % Change
Grains & Other Crops	284	339	242	132	147	106	229	-27.9%	-53.7%
Live Animals	450	477	474	450	497	485	470	-2.4%	3.3%
Other Farm Products	1,011	927	1,027	1,071	1,151	1,094	1,037	-5.0%	5.5%
Fish & Seafood, Live, Fresh, Chilled or Frozen	152	167	215	308	246	497	218	102.0%	128.4%
Food & Non-Alcoholic Beverages	2,630	2,827	2,849	2,982	3,185	3,422	2,895	7.4%	18.2%
Alcoholic Beverages & Tobacco Products	508	553	698	820	937	1,110	703	18.5%	57.8%
Total	5,035	5,289	5,505	5,764	6,163	6,712	5,551	<b>8.9</b> %	20.9%

Source: BC Stats Estimates (April 24, 2018).

## **END NOTES**

- **F** Data is too unreliable to be published.
- na Data is not available, or no longer collected.
- $\mathbf{x}$  Data is suppressed to meet the confidentiality requirements of the Statistics Act.

Average 2012-2016 represents the average calculated on the data available for the time period.

**Capital cost allowance (CCA)**: A tax term for depreciation used to define the portion of the cost of the depreciable property, such as equipment and buildings, that is tax-deductible. After the calculation of the capital cost allowance, farmers may deduct any amount up to the maximum allowable. The estimated amount of CCA claimed by farm operators is shown in certain tables of the publication. Net operating income adjusted for CCA and net market income adjusted for CCA are also shown in certain tables.

**Farm Gate Value (FGV)** represents remunerations obtained at the "Farm Gate" and is concerned with gross returns to growers during the period in which the crop is grown.

**Farm Cash Receipts (FCR)** represents the sale of agricultural commodities, program payments received from government agencies, and payments received from private crop and livestock insurance programs within the calendar year. The method for establishing FCR is based on the system of National Accounts. As such, farm-to-farm sales between provinces are included as are all sales outside the sector, while all inter-farm sales within a province are excluded.

Land in Agricultural Land Reserve (ALR) Reported land in the ALR is based on manual mapping method (Dot Matrix or electronic planimeter 1974). Since April 2012, the Agricultural Land Commission adopted the more precise Geographic Information Systems (GIS) method of reporting the ALR area. In this new reporting system, the provincial ALR is smaller than previously reported by about 137,000 hectares. It is important to note that the physical (on the ground) area and boundary of the ALR has not changed, except for where approvals were given for inclusions and exclusions of land. Only the methodology in which the ALR area is accounted for has changed, to reflect the improved accuracy available using digital mapping information.

Totals may not add up due to non-availability of detailed data, confidentiality or rounding on conversion.

## **CONTACT INFORMATION**

This report is available online at *http://www2.gov.bc.ca/gov/content/industry/ agriculture-seafood/statistics/industry-and-sector-profiles* 

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