

AGRICULTURE AND FOOD

2004



AGRICULTURE is a significant and expanding industry in British Columbia with more than 280,000 people employed on farms, ranches, orchards, greenhouses, nurseries, as well as veterinary offices,



hatcheries, grooming and other agricultural-related services. The primary industry currently generates \$1.74 billion towards the province's total GDP. Although the industry is relatively small by itself, it contributes significantly to spinoffs in the food processing, food wholesaling, food retailing and food service sectors. This translates into consumer sales of almost \$22 billion a year.



Climatic conditions in the province make it possible for British Columbia farmers to grow a wide variety of crops. Total farm cash receipts reached \$2.2 billion in 2002. Total crop receipts reached over \$1 billion in 2002.

The livestock sector, which includes cattle, hogs, poultry, eggs, dairy, honey, fur and game-farm animals, is equally important with 51 per cent of B.C. farm cash receipts coming from livestock. Crop receipts currently stand at 25 per cent and livestock receipts 8 per cent above their past five-year average.

The Southern Interior is well-suited for the production of tree fruits and grapes. The Fraser Valley and southern Vancouver Island, with a cooler, wetter climate, are extremely favourable for the production of berries and



vegetables. Most of the province's grain and oilseed crops are grown in the Peace River region.

Beef cattle are concentrated in the Cariboo and north Thompson-Okanagan regions and large dairy herds are found mostly in the Lower Mainland, southeastern Vancouver Island and the Okanagan-Shuswap area. Hog, poultry and egg production are concentrated in the Lower Mainland.

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#### RESOURCES IN BRITISH COLUMBIA AGRICULTURE 1991 Census 1996 Census 2001 Census THE LAND (hectares) Provincial Land Area 89,307,184 89,307,184 89,307,184 Land in Agricultural Land Reserve\* 4,708,628 4,714,016 4,727,332 Total Farm Land 2,392,341 2,529,060 2,587,118 Land In Crops 556,796 565,738 617,545 Land In Pasture 241,004 233,044 240,236 Summerfallow 57,476 39,017 36,765 Unimproved Land 1,030,568 1,172,591 1,207,553 \* Source: Land Reserve Commission not Census data THE CAPITAL\*\* (\$'000) Total Value Of Farm Capital 8,614,244 13,822,213 15,831,578 Land And Buildings 7,037,507 11,863,945 13,066,698 Machinery And Equipment 1,608,420 891,629 1,227,932 Livestock And Poultry 685,108 730,336 1,156,460 Average Capital Value per Farm (\$) 633,030 780,265 448,075 \*\* 2001 values reported in 2000 dollars THE PEOPLE (number) Farm Population 61,035 68,770 61,370 Number Of Farms 19,225 21,835 20,290 Number Of Farms With Sales: Less Than \$10,000 10.024 11.530 10.087

NET FARM INCOME (\$'000)					
	2001r	2002r	5yr Avg 1997r-01r	2002r/ 1997-01r Avg %Chge	
Crop Receipts	991,940	1,053,315	855,451	23.1	
Livestock Receipts	1,170,762	1,129,372	1,049,261	7.6	
Program Receipts	59,863	30,915	41,318	-25.2	
Total Farm Cash Receipts	2,222,565	2,213,602	1,946,030	13.7	
Total Operating Exp.	1,769,988	1,902,061	1,598,252	19.0	
Net Cash Income	452,577	311,541	347,778	-10.4	
Total Income-In-Kind	7,139	6,670	7,318	-8.9	
Total Depreciation	229,839	257,014	221,685	15.9	
Realized Net Income	229,877	61,197	133,411	-54.1	
Value Of Inventory Change	18,872	16,163	6,832	136.6	
Total Net Income	248,749	77.360	140.243	-44.8	

4,783

1,416

1,494

1,508

5,372

1,533

1,589

1.811

5,362

1.464

1,509

1,868

Source: Statistics Canada, Agriculture Division, Farm Cash Receipts Unit

\$10,000-\$49,999

\$50,000-\$99,999

\$100,000-\$249,999

\$250,000 And Over

FARM CASH RECEIPTS ('000)				
	2001r	2002r	5yr avg 1997r-01r	2002r/ 97r-01r Avg % change
Grains And Oilseeds	33,295	48,957	32,013	52.9
Potatoes And Vegetables	335,510	340,719	262,212	29.9
Tree Fruits	63,939	66,590	61,381	8.5
Berries And Grapes	90,400	108,244	95,476	13.4
Floriculture And Nursery	394,354	423,694	332,297	27.5
Ginseng	22,525	22,525	22,415	0.5
Forages	27,808	18,183	20,577	-11.6
Forest Products	16,052	15,877	22,191	-28.5
Other Crops	8,057	8,525	6,890	23.7
Total Crops	991,940	1,053,315	855,451	23.1
Cattle And Calves	347,689	317,963	290,717	9.4
Hogs	49,624	37,761	45,082	-16.2
Sheep, Lambs And Wool	7,359	5,771	6,873	-16.0
Dairy Products	364,478	368,630	339,576	8.6
Poultry And Eggs	329,700	329,909	308,845	6.8
Honey	7,395	7,306	6,406	14.0
Fur	9,056	9,500	7,640	24.3
Other Livestock	49,878	48,114	39,516	21.8
Total Livestock	1,170,762	1,129,372	1,049,261	7.6
NISA Payments	8,058	12,207	8,230	48.3
GRIP Payments	-	-	331	-100.0
Crop Insurance	10,232	4,742	8,880	-46.6
Income Disaster Programs	15,519	11,383	8,189	39.0
WGSA Payments	-	-	-1	-100.0
Tripartite Payments	-	-	-1	-100.0
Provincial Stabilization Payments	-	-	-	-
Dairy Subsidy	2,666	478	5,952	-92.0
Other Payments	23,388	2,105	9,737	-78.4
Total Payments	59,863	30,915	41,318	-25.2
Total Receipts	2,222,565	2,213,602	1,946,030	13.7

r revised

Source: Statistics Canada, Agriculture Division, Farm Cash Receipts Unit

## FARM OPERATING EXPENSES (GROSS) AND DEPRECIATION CHARGES (\$'000)

	2001r	2002r	5 yr avg 1997r- 2001r	2002r/5 yr avg 97r-01r % chg
Property Taxes	17,643	18,031	16,765	7.6
Rent	40,401	44,565	38,860	14.7
Cash Wages, Room And Board	416,914	454,019	374,679	21.2
Interest	137,665	124,483	122,710	1.4
Repairs To Buildings & Fences	48,576	47,118	46,141	2.1
Electricity	42,307	46,538	41,254	12.8
Telephone	16,036	16,597	15,256	8.8
Fuel	126,332	112,022	99,586	12.5
Machinery Repairs	92,124	96,730	88,664	9.1
Business Insurance	29,708	31,342	28,520	9.9
Custom Work	58,299	68,793	54,705	25.8
Stabilization Premiums	0	0	4	-100
Crop and Hail Insurance	2,655	3,151	2,279	38.3
Fertilizer And Lime	63,221	64,359	56,614	13.7
Pesticides	29,181	29,765	27,097	9.8
Commercial Seed	67,562	74,048	59,071	25.4
Irrigation	3,125	3,131	3,152	-0.7
Twine, Wire And Containers	65,664	68,685	56,950	20.6
Commercial Feed	302,830	363,396	289,236	25.6
Livestock & Poultry Purchases	56,459	75,432	38,983	93.5
Veterinary Fees	33,618	36,072	30,540	18.1
Other Expenses	119,668	123,784	107,188	15.5
Total Gross Operating Expenses	1,769,988	1,902,061	1,598,252	19.0
<b>Building Depreciation</b>	84,523	91,366	83,845	9.0
Machinery Depreciation	145,316	165,648	137,840	20.2
Total Depreciation	229,839	257,014	219,685	17.0
Total Operating Expenses and Depreciation	1,999,827	2,159,075	1,819,937	18.6

Source: Statistics Canada, Agriculture Division, Farm Expenses Unit.

#### Off-Farm Net. Op. Total By Farm Type Income Income Income All Farm Operators \$34,868 \$17,948 \$52,816 \$29,019 \$50,857 \$79,876 Dairy Cattle \$35,088 \$8,458 \$43,546 \$24,684 \$43,842 \$68,526 Hogs Poultry & Eggs \$60,601 \$41,942 \$102.543 Livestock Combination \$22,697 -\$2,705 \$19,992 Grain & Oilseed \$45,219 \$17,436 \$62,655 Potato \$30,776 \$52,758 \$83.534 Fruit & Vegetable \$25,996 \$5,343 \$31,339

\$30,605

\$40,465

\$51,656

\$9,337

\$82,261

\$49,802

**AVERAGE INCOME PER B.C. FARM OPERATOR (\$)\* 2000** 

Greenhouse & Nursery

Other Farm Types

<sup>\*</sup> Includes incorporated and unincorporated farms. Average income refers to income before depreciation. Source: Statistics Canada, Agriculture Division, Taxation Data Program.

B.C. FARM ASSETS AND LI	ABILITIES		
	1997	1999	2001
Number Of Farms <sup>1</sup>	8,015	7,460	6,710
		Average Per Fa	rm
Total Assets (\$)	1,101,487	1,139,351	1,320,323
Current Assets	79,095	63,671	83,989
Long-Term Assets	1,022,392	1,075,681	1,236,334
Total Liabilities (\$)	199,738	222,204	249,279
Current Liabilities	19,020	24,639	33,924
Long-Term Liabilities	180,719	197,564	215,355
Net Worth (\$)	901,749	917,147	1,071,043
Total Revenue (\$)	214,332	223,548	273,292
Farm Sales	211,758	221,362	269,810
Program Payments	2,574	2,186	3,482
Total Expenses (\$)	187,335	186,349	219,491
Net Cash Farm Income (\$)	26,997	37,199	53,801

<sup>1</sup>All farms with revenues \$10,000 or higher Source: Statistics Canada, Farm Financial Survey 2002

FIELD CROP PRODUCTION						
		Area Yield hectares) (kg)			Produ ('000 to	
	2001	2002	2001	2002	2001	2002
Wheat	30.3	12.9	2,600	2,700	79.5	34.7
Oats	22.3	26.3	2,300	2,100	52.4	55.5
Barley	36.4	48.6	2,900	2,600	106.7	126.3
Rye	1.6	0.4	2,500	2,800	2.0	1.1
Canola	30.4	14.2	1,400	1,100	41.4	15.9
Mixed Grains	0.8	1.6	2,800	2,400	2.2	3.9
Tame Hay	344	398.6	3,600	3,600	1,238.3	1428.8
Fodder Corn	8.9	10.1	56,100	44,900	499.0	453.6
Dry Peas	4.0	398.6	2,000	1,800	9.0	3.5

Source: Statistics Canada Catalogue No. 22-002-XPB (Report no. 8)

SELECTED HORTICULTURAL CROP PRODUCTION			
Tree Fruits ('000 lb)	2001	2002	
Apples	322,706	299,846	
Pears	20,677	17,704	
Peaches	11,020	9,184	
Apricots	1,296	1,257	
Cherries, Sweet	13,685	8,621	
Cherries, Sour	1,860	1,930	
Plums and Prunes	1,875	1,748	
Nectarines	1,051	748	
Berries and Grapes ('000 lb)			
Strawberries	8,482	6,626	
Raspberries	26,243	29,780	
Blueberries	46,136	36,700	
Cranberries	59,397	77,928	
Grapes	28,874	31,334	
Vegetables ('000 lb)			
Asparagus	552	509	
Beans	11,470	15,640	
Broccoli	8,411	7,542	
Carrots	20,693	23,174	
Cauliflower	2,557	3,315	
Corn	30,426	25,092	
Cucumbers (Field)	3,500	4,030	
Lettuce, Head	7,433	1,812	
Mushrooms	48,746	50,267	
Onions (Dry Bulb)	7,751	8,308	
Peas, Shelled	9,460	9,370	
Potatoes	113,924	122,937	
Tomatoes (Field)	5,000	4,650	
Cut Flowers ('000)			
Roses (except Sweethearts) (Stems)	11,559	8,311	
Tulips (Stems)	17,102	21,217	
Geraniums (Pots)	7,529	7,200	
Nursery Products ('000)			
Ornamental Bedding Plants	52,992	67,168	
Vegetable Plants	9,358	5,990	
Tropical Foliage Plants	3,681	4,671	

Sources: BCMAFF Annual Horticultural Statistics 2001, 2002; Statistics Canada, Greenhouse, Sod and Nurseries Industries Cat. 22-202 XIB.

LIVESTOCK ON B.C. FAR	MS ('000 head	)	
	July 1, 2000	July 1, 2001	July 1, 2002
Bull, One Year And Older	18	17.5	18.0
Milk Cows	69	73	75.0
Milk Heifers	37	36	36.5
Beef Cows	285	283	291.0
Beef Heifers – Breeding	55	55	57.5
Beef Heifers – Slaughter	22	20	22.0
Steers, One Year And Over	40	45	47.0
Calves	279	285.5	289.5
Total Cattle And Calves	805	815	836.5
Sows And Bred Gilts	20.2	18.4	18.2
Boars, Six Months And Over	1	0.9	0.8
Pigs Under 20kg	57.3	55.9	58.0
Pigs 20 – 60 kg	43.9	46.6	45.5
Over 60 kg	45.5	46.5	45.5
Total Pigs	167.9	168.3	168.0
Rams	2.7	2.9	2.1
Ewes	32.3	38.2	32.5
Replacement Lambs	9.4	8.6	6.5
Market Lambs	27.6	35.3	28.9
Total Sheep and Lambs	72	85	70.0
	At Dec. 31/00	At Dec. 31/01	At Dec 31/02
Bison	8.4	9.1	13.1
Fallow Deer	4.4	5.0	3.9

Source: Statistics Canada, Agriculture Division; BCMAFF, Animal Health.

# WATER USE IN THE AGRICULTURE INDUSTRY BY PROVINCE, 1996 (thousands m3)

Province	Livestock Watering	Irrigation	Total	% of water use by Province
Newfoundland & Labrador	483	144	627	0.02
Prince Edward Island	1,904	1,715	3,618	0.09
Nova Scotia	3,199	2,272	5,471	0.13
New Brunswick	2,369	1,443	3,812	0.09
Quebec	45,001	58,394	103,395	2.52
Ontario	59,233	114,000	173,233	4.23
Manitoba	23,643	24,670	48,513	1.18
Saskatchewan	39,890	271,370	311,260	7.60
Alberta	61,468	2,609,000	2,670,468	65.16
British Columbia	14,682	763,110	777,791	18.98
Canada	252,071	3,846,117	4,098,188	100

Note: There is no significant agricultural activity in the Territories Source: Statistics Canada, Environment Accounts and Statistics Division

LIVESTOCK PRODUCTION (head)		
	2001	2002
Total Slaughter*		
Cattle	48,100	50,800
Calves	1,900	2,400
Hogs	258,300	267,800
Sheep And Lambs	83,700	77,100

<sup>\*</sup> Includes Federal/Provincial inspected slaughter, other commercial slaughter and on farm slaughter

DAIRY PRODUCTION ('000 litres)		
	2001	2002
Fluid Milk Production	336,842	330,485
Total Production	616,746	596,319

Source: Agriculture & Agri-Food Canada, Annual Dairy Market Review

POULTRY AND EGG PRODUCTION		
	2001	2002
Poultry Meat Production (tonnes)		
Chicken	140,463	146,313
Turkey	16,083	15,426
Total Production	156,546	161,739
Egg Production ('000 doz)	67,848	67,561

Source: Agriculture & Agri-Food Canada, Annual Livestock and Poultry Market Review

HONEY PRODUCTION		
	2001	2002
Beekeepers (no.)	2,220	2,209
Colonies (no.)	44,723	39,870
Average Yield per Colony (lb)	65	78
Total Production ('000 lb)	3,335	3,104

Source: BCMAFF; Apiculture specialist

PRICES RECEIVED BY B.C. PRODUCERS		
	2001	2002
Tree Fruits (\$/lb)1		
Apples	0.24	0.18
Pears	0.19	0.25
Peaches	0.35	0.41
Apricots	0.48	0.60
Cherries-Sweet	1.11	1.34
Berries and Grapes (\$/lb)1		
Strawberries	1.00	0.85
Raspberries	0.65	0.65
Blueberries	0.72	1.09
Cranberries	0.21	0.30
Grapes	0.75	0.65
Vegetables (\$/lb)1		
Asparagus	1.95	1.63
Beans	0.26	0.28
Broccoli	0.45	0.52
Carrots, Bunched	0.55	0.26
Cauliflower	0.47	0.43
Corn	0.17	0.16
Lettuce, Head	0.32	0.32
Mushrooms	1.27	1.27
Onions, (Dry Bulb)	0.22	0.22
Peas	0.22	0.24
Potatoes, Mid/Late	0.24	0.27
Tomatoes (Field)	0.46	0.48
Livestock (\$/cwt):		
Feeder Steers (501-600 lb)	145.85	126.56
Feeder Steers (601-700 lb)	136.04	119.77
Feeder Steers (701-800 lb)	127.08	113.51
Feeder Steers (801-900 lb)	120.32	108.68
Feeder Heifers (601-700 lb)	127.30	111.16
D1.2 Cows	62.82	53.96
Bulls	73.27	66.78
Hogs (Index 100) <sup>2</sup>	78.02	63.96
Lambs (A&B lambs 95-115lbs) <sup>3</sup>	78.94	116.09*
Dairy (\$/hectolitre):	70.74	110.07
Average Milk Price	61.70	64.59
Poultry (cents/kg) <sup>4</sup> :	01.70	04.37
Broiler Chicken	120.99	116.20
Broiler Turkeys	155.79	156.00
Young Heavy Tom Turkeys	156.98	156.92
Young Heavy Hen Turkeys	151.71	150.50
Eggs (cents/doz) <sup>5</sup> :	131.71	150.50
Average Price	113.00	119.00
Arciago i lice	113.00	117.00

<sup>&</sup>lt;sup>1</sup> Source: BCMAFF Annual Horticultural Statistics 2001 and 2002.

<sup>&</sup>lt;sup>2</sup> Weighted average prices at Toronto.

<sup>&</sup>lt;sup>3</sup> Weighted average prices at Edmonton for 2001. Weighted average prices at Toronto for 2002.

<sup>4</sup> Vancouver annual average prices.

Note: 2001 and 2002 data are based on weekly Poultry Market reports from Agriculture & Agri-Food Canada <sup>5</sup> Market price for all grades

 $Sources: \dot{Statistics} \ Canada, Agriculture \ Division; Agriculture \ \& \ Agri-Food \ Canada, Livestock \ \& \ Poultry \ Market \ Reviews$ 

PRICES RECEIVED BY B.C. PRODUCER	S
GRAINS AND OILSEEDS (\$/tonne)*	

	1998/99	1999/00	2000/01	2001/02
Wheat	119.76	102.73	104.76	125.63
Oats	88.35	86.01	94.73	171.77
Barley	77.34	69.01	87.62	93.02
Canola	344.05	244.50	244.87	325.42
Rye	80.00	70.00	0.00	0.00
Dry Peas	151.00	131.00	117.00	183.00

<sup>\*</sup>Weighted season average prices. Source: Statistics Canada, Agriculture Division

CANADIAN PER CAPITA COI		JLLLC I LD I	CODS
	Average 1992-2001	2001	2002
Red Meats			
Beef (kg)	31.91	30.65	29.97
Pork (kg)	27.65	28.86	28.1
Mutton And Lamb (kg)	0.85	1.03	1.02
Poultry And Eggs			
Chicken (kg)	25.87	30.40	30.62
Turkey (kg)	4.28	4.21	4.25
Eggs (dozen)	14.97	15.82	15.44
Fish (kg)	8.94	9.56	9.87
Dairy Products			
Milk - Standard (litres)	15.56	13.99	13.3
Milk - 2% (litres)	46.90	41.68	39.84
Cheddar Cheese (kg)	3.14	3.12	3.09
Yogurt (litres)	3.54	4.87	5.26
Cottage Cheese (kg)	0.80	0.78	0.78
Ice Cream (litres)	10.31	9.19	9.57
Fruit			
Apples - Fresh (kg)	11.98	11.09	11.15
Apple Juice (litres)	7.62	6.84	7.05
Blueberries - Fresh (kg)	0.34	0.27	.26
Cranberries - Fresh (kg)	0.85	0.86	1.0
Vegetables			
Tomatoes (kg)	7.49	8.30	8.32
Mushrooms (kg)	1.73	2.06	1.20
Peppers	2.93	2.54	1.24
Potatoes, White (kg)	75.01	74.06	76.58
Beverages			
Beer (litres)	68.71	68.17	68.02
Wine (litres)	8.67	8.98	9.27
Soft Drinks (litres)	110.27	113.24	112.22

FOOD AND BEVERAGE INDUSTRY <sup>1</sup>			
		2001	2002
Number Of Establishments		1,153	1,076
Food And Beverage Shipments (\$ mil)		5,522	5,574
Number Of Employees		26,200	27,000
Average Weekly Earnings (\$/week) - Food		592.41	618.44
Average Weekly Earnings (\$/week) - Beverage		814.33	840.38
B.C. Food & Beverage Manufacturing Shipm	ents (\$ mi	illions) <sup>2</sup>	
	2000	2001	2002
Total Food & Beverage Manufacturing Shipments	5,183	5,522	5,574
Total Food Industries	4,151	4,529	4,478
Meat And Meat Products	1,030	1,203	1,117
Fruit And Vegetables	393	400	433
Dairy Products	649	722	635
Seafood Products	655	736	738
Animal Food Products	500	493	542
Bakeries & tortillas	279	297	305
Other Food Industries	339	301	389
Total Beverage Industries	1,032	993	1,096
B.C. Manufacturing Value Added (\$millions)	<b>)</b> 3		
<b>,</b> , , , , , , , , , , , , , , , , , ,	2000	2001	2002
Food Manufacturing	1,587	1,667	1,665
Beverage Manufacturing	553	550	610
Total	2,140	2,217	2,274
Value Added as a Percentage of Shipments			

•	aluc	Audeu	ase	 CICC	iitage	V.	Jilipi	iiciits

Canada	39	39	37
B.C.	41	40	41

<sup>1</sup> Sources: Statistics Canada, Manufacturing, Construction & Energy Division; Labour Statistics Division (SEPH and LFS); Business Register.

<sup>3</sup> Source: Statistics Canada, Manufacturing, Construction & Energy Division.

FOOD SERVICE		
	2001	2002
Number Of Locations*	8,706	8,172
Value Of Sales (\$ millions)	\$5,169.20	\$5,101.20
Number Of Employees	124,200	129,600
Average Weekly Earnings (\$/week)	278.40	286.74

<sup>\*</sup>Includes restaurants, taverns, caterers, take-outs (Excludes sales in the accommodation, recreational and institutional sectors).

<sup>2</sup> Source: Statistics Canada, Manufacturing, Construction and Energy Division, Annual Survey of Manufacturing for 2000, 2001 and 2002 data.

Sources: Statistics Canada, Service Industries Division; Labour Statistics Division.

## **PRIMARY AGRICULTURE**

Sales: \$2.2 billion Jobs: 30,100+

GDP: \$1.74 billion

## **PRIMARY FISHERIES**

Sales: \$668 million++

lobs: 3,300

GDP: \$263.6 million++++

## FARM & FOOD **IMPORTS**

(including fish)

Foreign: \$3.4 billion Interprov: \$3.4 billion

## **FOOD PROCESSING**

Sales: \$5.3 billion

Jobs: 27,000

GDP: \$1.64 billion

## **FARM & FOOD EXPORTS**

(including fish)

Foreign: \$2.5 billion Interprov: \$2.2 billion

<sup>\*</sup> Includes the value of food retail and food services purchases (\$17.0 billion), farm and food exports (\$4.7 billion) plus food produced for own consumption (\$210.4 million).

<sup>\*\*</sup> Includes all jobs shown on diagram (270,800) plus jobs in farm product storage and transporation (1,531), floral/garden retail and agricultural financial services (7,948).

<sup>+</sup>Agriculture jobs include, 1,900 jobs in aquaculture [The North American Industrial Classification System (NAICS) codes aquaculture within the agriculture industry].

## **TOTAL CONSUMER SALES:** \$21.9 billion\*

**TOTAL JOBS:** 280.279\*\*

## **FOOD** WHOLESALING

Sales: \$6.8 billion Jobs: 16,800+++

## **FOOD RETAIL & FOOD SERVICE INDUSTRY**

Sales: \$17.0 billion Jobs: 193,600

## **OTHER CONSUMERS**

**BRITISH COLUMBIA CONSUMERS** 

- ++ Includes \$286.6 million in sales by aquaculture farms.
- +++ Includes jobs in farm products wholesaling.
- ++++ Includes \$99.5 million in aquaculture gross domestic product (GDP) and \$164.1 million in wild commercial fisheries GDP [Does not include the GDP and jobs created in private sports fishing]. All GDP figures are based on 2001 data.

Updated February 2004, based on 2002 data

TOTAL VALUE OF B.C. AGRI-FOOD SALES (\$ millions)				
	2001	2002		
Food Eaten At Home	9,771	10,205		
Food Eaten Away From Home*	6,744	6,826		
Total Domestic Agri-Food Sales	16,515	17,031		
Interprovincial Agri-Food Exports	1,806	2,200		
International Agri-Food Exports	2,384	2,471		
Total Value Of Agri-Food Sales	20,855	38,733		

<sup>\*</sup> Includes all expenditures within the province by British Columbians and non-residents. Source: Statistics Canada, National Accounts and Environment Division; BC STATS

## AGRICULTURE & RELATED MANUFACTURING, GDP CONTRIBUTION: 2001 - 2002 (current \$ million)

	2001	2002
Agriculture	1,737	1,040
Food & Beverage	1,643	1,910
Total Agri-Food GDP*	3,380	2,950
% Change in Agri-Food GDP	13.58	-12.72
Total BC Goods Sector GDP	29,009	28,687
Agri-Food Percent	11.65	10.28
Total British Columbia GDP**	115,647	118,240
Agri-Food Percent	2.92	2.49

<sup>\*</sup> Excluding primary fishing

Source: BC Stats, British Columbia Economic Accounts 1984-2002

EMPLOYMENT IN THE B.C. AGRI-FOOD CHAIN						
	2000	2001	2002			
Agriculture and Related Services*	29,700	25,900	30,100			
Fisheries	4,700	5,400	3,300			
Food and Beverage Processing	23,800	26,200	27,000			
Food Service	123,800	124,200	129,200			
Retail Food**	62,500	62,900	64,400			
Specialized Retail (Health Food)***	1,473	1,935	2,764			
Floral and Garden Retail	3,600	4,100	4,500			
Wholesale Trade	16,600	15,400	16,800			
Transportation and Storage****	2,700	1,200	1,531			
Other Support Services****	400	300	684			
Total	269,273	267,535	280,279			

<sup>\*</sup> Agriculture jobs include, 1,900 jobs in aquaculture [The North American Industrial Classification System (NAICS) codes aquaculture within the agriculture industry].

<sup>\*\*</sup> GDP at factor cost

<sup>\*\*</sup> Includes vending machine operators.

<sup>\*\*\*</sup> The figures are based on a BCMAFF survey of health food stores in 33 significant urban centers in British Columbia.

<sup>\*\*\*\*</sup>Based on a BCMAFF survey of grain and food hauling railways, food trucking and grain elevators.

<sup>\*\*\*\*\*</sup> Based on a BCMAFF survey of banks, credit unions, realtors, fertilizer/chemical manufacturers and leather/hide tanners

Source: Except where noted, data are from the NAICS coded industry statistics benchmarked to the 1996 Census that are produced by Statistics Canada's Labour Force Survey.

# AGRICULTURE - EMPLOYMENT BY GENDER (in thousands) 2001 2002 Men 15.6 15.7 Women 10.4 14.4 Total 25.9 30.1 Men:Women Ratio 1.5 1.1

Source: Statistics Canada, Labour Statistics Division, Labour Force Survey

## FOOD AND BEVERAGE MANUFACTURING INDUSTRY - EMPLOYMENT BY GENDER (in thousands)

	-	
	2001	2002
Men	15.8	16.2
Women	9.9	10.4
Total	25.7	26.6
Men:Women Ratio	1.6	1.6

Source: Statistics Canada, Labour Division, Labour Force Survey

## ESTABLISHMENTS\* BY TYPE IN THE B.C. AGRI-FOOD CHAIN (at year end)

	2001	2002
Food Manufacturing Industry	983	906
Beverage Manufacturing Industry	170	170
Farm Products Industry Wholesale	151	149
Food Wholesale Industry	966	974
Beverage Wholesale Industry	84	92
Food Retail Industry	2,734	2,786
Beverage Retail Industry +	50	57
Food & Beverage Service Industry	9,450	9,491

¹ Includes only establishments and not retail locations. The largest beverage establishment, the B.C. Liquor Distribution Board, has several hundred retail locations. The establishment count is the number at December 31, 2002

Source: Statistics Canada, Business Register

AGRI-FOOD PRICE INDEXES		
	2001	2002
Farm Input Price Index Western Canada (1992=100)	132.9	130.1
Farm Product Price B.C. (1997=100)	102.9	104.4
CPI All Items (1992=100)	115.2	117.9
CPI Food B.C. (1992=100)	117.4	120.6
CPI Food in Restaurants B.C. (1992=100)	121.3	125.4

Source: Statistics Canada, Prices Division; BC STATS

<sup>\*</sup>The establishment counts after 1998 are NAICS based and not 1980 SIC based.

ANNUAL CAPITAL INVESTMENT (\$ millions)					
	2001	2002p	%chg		
Total Food Chain Industries	780	746.5	-4.3		
Total Agri-Food Industries	293.2	293	-0.07		
Primary Agriculture	159.4	161.0	1.0		
Food & Beverage Manufacturing	133.8	132.0	-1.3		

Source: Statistics Canada, Investment & Capital Stock Division

## FARM INVESTMENTS IN ENVIRONMENTAL PROTECTION, BY PROVINCE, 2001

	Avg investment in environmental protection (\$)	% of farms reporting environmental investments	Environmental protection investments as a % of total investments
Canada	1,091 c	5.7	2.1
British Columbia	883 d	5.7	2.1
Alberta	391 d	5.6	0.7
Saskatchewan	295 e	4.0	0.6
Manitoba	465 d	3.1	0.9
Ontario	841 d	6.6	1.5
Quebec	4,146 d	7.8	7.2
New Brunswick	1,000 d	6.5	1.7
Nova Scotia	1,726 d	10.2	3.9
Prince Edward Island	3,731 c	15.0	6.1
Newfoundland & Labrador	615 b	2.4	1.4

Source: Statistics Canada, Farm Financial Survey, 2002

## FARM INVESTMENTS IN ENVIRONMENTAL PROTECTION, BY FARM TYPE, 2001

	Avg investment in environmental protection (\$)	% of farms reporting environmental investments	Environmental protection investments as a % of total investments
Hogs	6,224 d	10.5	5.0
Dairy	3,433 d	10.0	3.4
Poultry	2,445 e	11.0	2.3
Potato	1,789 d	8.0	1.8
Horticulture	1,186 d	5.2	2.1
Beef	568 d	5.9	1.5
Grain And Oilseeds	286 d	3.3	0.7

Note: Horticultural sales include sales of fruits, nuts, vegetables, melons, and greenhouse and nursery products (including floriculture)

Source: Statistics Canada, Farm Financial Survey, 2002

Symbols used in Statistics Canada's publications (to determine data reliability):

a – excellent; b – very good; c – good; d – acceptable; e – use with caution; f – too unreliable to be published

# OUT OF COUNTRY EXPORTS OF AGRI-FOOD PRODUCTS TO ALL COUNTRIES (\$'000)

COCITINIES (\$ 000)	ВС		Canada		
	2001	2002	2001	2002	
Cattle And Calves	89,863	118,877	1,661,904	1,831,836	
Hogs	7,597	3,723	556,484	487,447	
Other Live Animals	6,992	6,321	172,938	178,629	
Beef	4,370	4,606	2,254,808	2,228,046	
Pork	57,954	66,058	2,140,439	2,113,375	
Poultry	24,578	21,425	166,287	183,948	
Other Meat	10,036	12,141	136,858	130,104	
Dairy Products	13,668	11,976	432,599	358,896	
Eggs	1,849	6,650	44,818	60,432	
Animal Fats	61,055	71,345	136,146	136,048	
Other Animal Products	4,882	8,222	207,216	260,502	
Plants, Bulbs, Flowers	102,411	101,356	513,377	521,981	
Vegetables	292,259	223,564	2,776,501	2,678,749	
Fruit And Nuts	192,666	197,572	442,598	474,528	
Coffee, Tea, Spices	5,275	7,542	291,932	299,473	
Grains And Oilseeds	79,092	72,358	7,761,740	6,511,741	
Other Plant Products	35,856	41,022	304,406	321,745	
Livestock Feeds, Forages	105,758	104,780	745,203	777,300	
Cereal Preparations	107,490	124,538	1,543,843	1,828,375	
Non-Alcoholic Beverages	55,859	64,105	447,871	517,025	
Alcoholic Beverages	36,800	38,424	1,112,456	886,859	
Other Agri-Food Commodities	113,670	135,493	2,743,479	2,929,900	
Total Agri-Food Exports	1,409,980	1,442,098	26,593,903	25,824,545	
Fish (including Processed)	973,987	1,029,054	4,207,344	4,711,003	
Total Exports	2,383,967	2,471,152	30,801,247	30,535,548	
Total Raw Exports	668,685	660,845	11,420,222	10,501,912	
<b>Total Processed Exports</b>	1,715,282	1,810,307	19,381,025	20,033,636	

Source: BC STATS, TRIP Data Files

## AGRI-FOOD AND FISH INTERNATIONAL EXPORTS - B.C. AS A SHARE OF CANADA

	2001	2002
Raw Exports		
- B.C. (\$)	668,685,119	660,845,077
- Canada (\$)	11,420,221,551	10,501,911,893
- Percent (%)	5.86	6.29
Processed Exports		
- B.C. (\$)	1,715,281,514	1,910,307,067
- Canada (\$)	19,381,025,414	20,033,636,084
- Percent (%)	8.85	9.54
Total Exports		
- B.C. (\$)	2,383,966,633	2,471,152,144
- Canada (\$)	30,801,246,965	30,535,547,977
- Percent (%)	7.74	8.09

Source: BC STATS, Trip Data

		British C	Canada	
Rank	Country	2001	2002	2002
1	U.S.	1,613,622	1,763,585	20,940,016
2	Japan	366,093	314,936	2,875,761
3	Hong Kong	69,262	73,160	268,706
4	China (inc. Mongolia)	58,105	58,058	518,094
5	Taiwan	37,066	45,007	218,500

<sup>\*</sup> Ranked by 2002 BC Export value with a Canada comparison for 2002. Source: BC STATS, Trip data

B.C. FARM PRODUCT PRICE INDEX (1997=100)							
	1997	1998	1999	2000	2001	2002	
Grains	100.00	96.2	89.8	88.2	104.1	126.5	
Oilseeds	100.00	96.8	70.9	64.1	78.0	100.9	
Specialty Crops	100.00	78.3	69.7	56.6	80.3	108.6	
Fruit	100.00	84.8	95.8	94.8	81.3	93.7	
Vegetables (Excl. potatoes)	100.00	104.3	93.6	98.1	97.7	103.2	
Potatoes	100.00	128.2	129.3	120.7	140.2	191.5	
Total Crops	100.00	95.8	95.5	96.5	92.0	102.7	
Cattle And Calves	100.00	109.8	116.5	140.8	142.4	122.6	
Hogs	100.00	68.0	73.4	97.0	100.5	78.6	
Poultry	100.00	96.5	88.9	86.9	91.4	87.4	
Eggs	100.00	100.0	99.2	99.2	102.5	107.5	
Dairy	100.00	100.9	102.3	103.3	106.0	110.1	
Total Livestock And Animal Products	100.00	99.8	100.2	107.7	110.5	105.1	
Total Index	100.00	98.0	98.1	102.7	102.1	104.4	

Source: Statistics Canada, Prices Division

## B.C.'S TOP 25 AGRICULTURAL COMMODITIES AND **NATIONAL RANKING, 2002**

	Commodities	2002 B.C. Receipts (\$'000)	2002 Canada Receipts (\$'000)	B.C. Share (%)	National Ranking
1	Dairy Products	368,630	4,135,287	8.9	3
2	Cattle	237,222	6,914,798	3.4	6
3	Floriculture	283,624	1,283,370	22.1	2
4	Hens & Chickens	231,228	1,452,887	15.9	3
5	Nursery	140,070	547,609	25.6	2
6	Tomatoes GH	120,758	384,937	31.9	2
7	Calves	80,741	792,265	10.2	5
8	Mushrooms	71,488	248,311	28.8	2
9	Eggs	70,294	574,980	12.2	3
10	Potatoes	63,891	947,008	6.7	7
11	Peppers GH	43,891	78,706	55.8	1
12	Blueberries	43,500	89,451	48.6	1
13	Apples	40,718	161,084	25.3	2
14	Hogs	37,761	3,283,182	1.2	6
15	Canola	28,068	1,749,709	1.6	4
16	Turkeys	26,524	258,840	10.4	3
17	Ginseng	22,611	68,241	33.1	2
18	Grapes	21,890	66,466	32.9	2
19	Raspberries	16,661	28,191	59.1	1
20	Cucumbers GH	15,371	110,643	13.9	2
21	Sweet Cherries	14,050	16,305	86.1	1
22	Wheat excl. Durum	13,500	2,462,904	0.5	6
23	Hay & Clover	13,241	232,785	5.7	5
24	Cranberries	12,167	27,657	44.0	1
25	Furs	9,500	49,968	19.0	3

Choice of commodity set is based on a five-year average of sales.

Receipts and ranking are based on the 2002 value of marketings from Statistics Canada, May 2003 revision. Forest products grown on farm (included in the past) have been excluded as they are not strictly agricultural products.

Source: Statistics Canada, Agriculture Division, Farm Cash Receipts Unit.

 $Notes: British\ Columbia\ in\ 2002, led\ the\ nation\ in\ the\ production\ of\ greenhouse\ peppers,\ raspberries,\ cranberries$ and sweet cherries, and ranked second to Ontario in the production of apples, floriculture, ginseng, grapes, greenhouse cucumbers, greenhouse tomatoes mushrooms, and nursery products. Among all the provinces, 12 of British Columbia's top commodities ranked in the top two in their contribution to national production. In 2002, three of British Columbia's top 25 agricultural commodities - sweet cherries, greenhouse peppers and raspberries - accounted for more than 50 percent of Canadian marketed production, and 11 products accounted for more than 25 percent of Canadian marketed production than 25 percent of Canadian marketed production.

#### **B.C. FARM DEBT OUTSTANDING (\$'000)** 2002/5yr avg 5yr avg 2001 2002 1997-2001 % Change **Chartered Banks** 1.483.674 1.444.565 1.341.249 7.8 Federal Gov't Agencies 427,856 512,591 323,552 58.4 Provincial Gov't Agencies 6,302 4,720 9,779 -51.7 Credit Unions 1,179 1,298 1,120 15.9 Insurance, Trust Co. & Other 43,238 51,677 32,217 60.4 Supply Companies & Private Indiv. 242,990 298,329 270,876 10.1 Adv. Payment Programs 11,852 13,783 12,632 9.1

2,217,091

2,326,963

1,991,425

16.8

Source: Statistics Canada, Agriculture Economic Statistics Cat.21-603

**Total Debt Outstanding** 

### INCOME TAXES PAID BY REVENUE CLASS, B.C. (Incorporated & Unincorporated Farms\*): 2002

Gross Receipts Class	Average Net Federal Tax (\$)	Average Net Prov. Tax (\$)	Average Total Payable (\$)	Average Total Paid (\$)	Farm Operators (No.)**
\$10,000 - \$24,999	4,062	1,769	5,952	5,892	4,520
\$25,000 - \$49,999	4,794	2,138	7,230	7,176	2,920
\$50,000 - \$99,999	3,837	1,654	5,903	5,846	2,380
\$100,000 - \$249,999	5,586	2,578	8,922	8,865	2,510
\$250,000 - \$499,999	4,835	2,115	7,846	7,802	1,540
\$500,000 and Over	11,674	5,464	17,607	17,546	2,210
All Classes \$10,000 and Over	5,517	2,485	8,420	8,364	16,080

<sup>\*</sup> Incorporated farms include only those farms with agricultural sales of \$25,000+ and unincorporated farms include only farms with gross farm revenues of \$10,000+.

## INCOME TAXES PAID BY FARM TYPE, B.C. (Incorporated & Unincorporated Farms\*): 2002

Farm Type	Average Net Federal Tax (\$)	Average Net Prov. Tax (\$)	Average Total Payable (\$)	Total Paid (\$)	Farm Operators (No.)**
Dairy	3,919	1,625	6,242	6,215	1,360
Cattle	4,390	1,964	6,738	6,677	4,460
Hogs	3,094	1,287	4,843	4,805	160
Poultry & Eggs	Χ	Χ	Χ	Χ	1,120
Other Animal Production	9,682	4,674	14,618	14,529	1,590
Grain & Oilseed	5,847	2,414	8,812	8,756	790
Vegetable & Melon	3,310	1,407	5,219	5,158	770
Potato	5,323	2,271	8,293	8,256	110
Other Vegetable (Except Potato) & Melon	3,010	1,278	4,760	4,695	670
Greenhouse, Nursery & Floriculture	5,215	2,318	7,957	7,909	1,270
Other Crop Farming	4,120	1,808	6,103	6,046	1,420
ALL FARM TYPES	5,517	2,485	8,420	8,364	16,080

<sup>\*</sup> Incorporated farms include only those farms with agricultural sales of \$25,000+ and unincorporated farms include only farms with gross farm revenues of \$10,000+.

<sup>\*\*</sup>These are distinct from farms in the foregoing revenue classes of which there are a total of 10,425 in B.C. Source: Statistics Canada, Whole Farm Database

<sup>\*\*</sup>These are distinct from farms in the foregoing revenue classes of which there are a total of 10,425 in B.C. Source: Statistics Canada, Whole Farm Database

B.C. FARMS USING COMPUTERS (	aumhau) —		_
•	<u> </u>	1006	2001
By Gross Receipts Class	1991	1996	2001
Under \$10,000	940	2,073	3,238
\$10,000 - \$49,999	589	1,165	2,121
50,000 - 99,999	239	397	654
100,000 - 499,999	715	999	1,380
500,000 And Over	262	510	753
Total	2,745	5,144	8,146
By Farm Type			
Dairy	350	406	497
Cattle	539	830	1,647
Pigs	67	84	85
Poultry	98	214	312
Eggs	65	157	220
Grains/Oilseeds	72	110	109
Forages	112	280	608
Tree Fruit	270	582	708
Berry And Grape	121	233	458
Field Vegetables (inc. Potatoes)	93	222	267
Greenhouse Veg. & Mushroom Farms	46	80	188
Floriculture And Nursery	286	484	796
Other	626	1,462	2,251
Total	2,745	5,144	8,146
By Region			
Cariboo	166	350	664
Kootenay	132	295	515
Lower Mainland/Southwest	1,046	1,751	2,513
Nechako	102	171	377
North Coast	15	28	44
Peace River	182	341	590
Thompson/Okanagan	727	1,411	2,242
Vancouver Island/Coast	375	797	1,201
Total	2,745	5,144	8,146
	, ,	-,	-,

Source: Statistics Canada, 1991, 1996 & 2001 Census of Agriculture

### **B.C. ORGANIC FARMING**

Estimated Number of Farms*	Fruit	Vegetable
B.C.	175	135
Quebec	55	75
Ontario	85	140
Canada	365	415

#### Estimated Area (acres)\*

B.C.	1,350	1,340
Quebec	515	600
Ontario	995	2,025
Canada	4,300	4,200

B.C. Vegetable Area - Selected Crops**	Organic (acres)	Total (acres)
Broccoli	124	1,440
Carrots	75	785
Leeks	8	40
Lettuce	46	760
Shallots	33	90
Spinach	27	135
Radish	19	120
Squash & Zucchinis	43	345
Tomatoes	19	185

#### **B.C. Fruit Area - Selected Crops**

Apples	719	15,750
Peaches	66	1,195
Pears	60	825
Raspberries	100	4,985
Strawberries	53	1,600

 $<sup>^{\</sup>star}$  Organic farms producing both fruits and vegetables are included in each column. The numbers have been rounded to the nearest five farms or acres.

# ORGANIC PRODUCTS IN B.C. AND CANADA (2001) (number of farms reporting)

	British Columbia	Canada
Fruits, Vegetables Or Greenhouse Products	267	614
Field Crops (Grains, Oilseeds, etc)	70	1,442
Animals Or Animal Products (Meat, Milk, Eggs, etc)	53	381
Other (Maple Syrup, Herbs, etc)	45	340

Source: Census of Agriculture 2001

### NUMBER OF NON-ORGANIC FARMS FOR EVERY ORGANIC FARM - Direct Sales (2002)

Province	Fruit	Vegetables
British Columbia	12 to 1	14 to 1
Quebec	23 to 1	16 to 1
Ontario	62 to 1	82 to 1

### PRICE DIFFERENTIAL BETWEEN ORGANIC AND NON-ORGANIC SALES OF FRESH FRUIT directly to the public, 2001 - 2002

	British C	olumbia	Ont	ario	Que	bec
Crop	2001 \$/lb.	2002 \$/lb.	2001 \$/lb.	2002 \$/lb.	2001 \$/lb1	2002 \$/lb.
Apples	0.19	0.06	0.01	0.03	-0.01	-0.06
Blueberries	0.45	1.37	0.73	n/a	0.22	-1.64
Peaches	0.38	0.2	-0.04	n/a	n/a	n/a
Pears	0.28	0.2	-0.19	0.52	0.48	n/a
Plums/Prunes	0.15	0.03	-0.41	0.28	0.33	-0.05
Raspberries	1.22	0.92	-0.9	2.91	-0.41	0.33
Strawberries	0.02	-0.39	-0.24	1.07	0.69	0.88

Note: The non-organic price was subtracted from the organic price to establish a price differential. A negetaive indicates that the non-organic price was greater than the organic price.

## PRICE DIFFERENTIAL BETWEEN ORGANIC AND NON-ORGANIC SALES OF FRESH VEGETABLES directly to the public, 2001 - 2002

	British C	olumbia	Ont	ario	Que	bec
Crop	2001 \$/lb.	2002 \$/lb.	2001 \$/lb.	2002 \$/lb.	2001 \$/lb1	2002 \$/lb.
Asparagus	-0.53	-0.43	0.5	n/a	-0.19	1.63
Beans	0.86	0.44	0.22	0.19	-0.07	1.35
Broccoli	0.28	0.04	0.18	0.33	0.08	0.06
Sweet Corn	0.88	-0.02	0.11	0.34	0.02	-0.08
Regular Cabbage	0.06	0.05	0.06	-0.01	0.11	0.17
Baby Carrots	0.26	0.2	-0.54	n/a	n/a	-0.1
Cauliflower	0.33	0.2	-0.01	-0.16	-0.02	0.38
Celery	-0.06	0	0.02	n/a	0.11	0.83
Head Lettuce	0.04	-0.57	-0.06	-0.19	0.69	0.08
Shallots	-0.09	-0.09	-0.64	0.18	0.27	-0.52
Green Peas	0.35	0.61	0.04	0.19	-0.47	0.84
Peppers	0.2	-0.18	0.12	0.04	0.02	-0.01
Radishes	-0.01	-0.06	-0.15	0.01	-0.06	0.96
Squash/Zucchini	0.33	-0.1	0.07	0.28	-0.06	0.36
Tomatoes	0.46	0.69	-0.42	0.31	0.05	0.56

Note: The non-organic price was subtracted from the organic price to establish a price differential. A negetaive indicates that the non-orgnaic price was greater than the organic price.

Source: Statistics Canada, Cat. No. 21-004-XPB

## **B.C.'S TOP 25 HIGH GROWTH FARM COMMODITIES**

#### Percent Growth 1993-2002

Tomatoes (Greenhouse)	1,080.4
Cherries – Sweet	632.2
Canola	349.3
Beans	325.3
Sweet Peppers (Greenhouse)	302.8
Blueberries	270.2
Furs	228.6
Honey	167.8
Table Potatoes	163.8
Grapes	146.2
Floriculture	132.3
Forage & Grass Seed	128.4
Barley	102.3
Nursery Products	101.5
Mushrooms	95.4
Oats	78.7
Hens & Chickens	65.9
Cucumbers (Greenhouse)	65.1
Cranberries	55.0
Wheat	51.5
Ginseng	47.4
Dairy Products	38.6
Peas (Vegetable)	35.7
Corn (Vegetable)	30.6
Turkeys	21.7

<sup>\*</sup>Based on a 10 year growth of the value of marketings Source: Statistics Canada, Agriculture Division.

### PRECIPITATION, 2001 AND 2002 (mm)

	Vancouver Int'l Airport		Victoria Int'l Airport		Fort St. John		Kamloops	
	2001	2002	2001	2002	2001	2002	2001	2002
January	130.3	161.5	101.2	155.8	7.6	17.8	15.8	18.5
February	39	103.3	57.5	123.8	4.8	13.6	8.6	11.1
March	120.2	67.1	73.2	104.4	12.4	42.3	16.2	19.2
April	107.7	82.3	38.6	51.9	25.7	35.7	11.2	7.0
May	47.6	51.5	25.8	23.6	65.6	17.0	8	46.7
June	60.4	30.8	33.8	19.8	111.1	49.2	49.6	21.2
July	39.3	15.2	14.2	6.6	71	97.3	73.2	17.6
August	88.4	5.8	50.2	3.4	21.8	36.4	0.6	13.2
September	43.6	34.6	30.6	11.9	22.8	52.2	7.4	13.0
October	146.1	18.3	87.4	14.2	14.8	12.4	20.5	6.1
November	141.9	147.7	125.8	68.9	25.6	24.0	12.2	9.4
December	214	139.5	202.5	117.1	15	0.2	34.8	38.4
TOTAL	1,178.5	857.6	840.8	701.4	398.2	398.1	258.1	221.4

Source: Environment Canada

NOTES:	

HE Ministry of Agriculture, Food and Fisheries delivers programs that maintain a positive business climate for a competitive market-responsive agri-food and fisheries sector, and safeguards B.C.'s ability to provide safe and high quality British Columbia agri-food and seafood products for consumers. To locate your local ministry office, please refer to the Blue Pages of the telephone directory.

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Ministry of Agriculture, Food and Fisheries