## **CARIBOO** 2016







<u>Jurisdictional Makeup</u> Includes Regional Districts: Cariboo & Fraser-Fort George

Population (2016) <sup>1</sup>	#	156,494
Jurisdictional Land Area <sup>2</sup>	ha	13,128,585
Agricultural Land Reserve (2017) <sup>3</sup>	ha	1,327,423
Population Increase (2011-2016) <sup>4</sup>	#	2,223

Census of Agriculture Data		2016	Share of B.C. 2016
Total Farmland Area⁵	ha	469,652	18.1%
Number of Farms	#	1,411	8.0%
Average Farm Size	ha	332.9	na
Total Farm Operators	#	2,200	8.3%
Total Farm Capital		\$2,019,491,961	5.4%
Total Gross Farm Receipts		\$106,292,032	2.9%
Total Number of Employees	#	767	1.7%
Farmland Use	ha	469,652	18.1%
Crops <sup>6</sup>	ha	66,890	11.5%
Summerfallow	ha	241	4.5%
Tame or Seeded Pasture	ha	33,376	16.2%
Natural Land for Pasture	ha	305,540	21.3%
All Other Land <sup>7</sup>	ha	63,605	17.4%
Crop Area			
Hay Crop <sup>8</sup>	ha	61,032	17.5%
Field Crops <sup>8</sup>	ha	5,433	2.8%
Fruits, Berries & Nuts	ha	32	0.1%
Vegetables	ha	107	1.7%
Nursery Products	ha	X	
Sod Grown for Sale	ha	X	
Greenhouse Flower Area	m <sup>2</sup>	14,886	0.8%
Greenhouse Vegetable Area	m <sup>2</sup>	6,098	0.2%
Other Greenhouse Production Area	m <sup>2</sup>	2,496	0.6%
Mushroom Growing Area	m <sup>2</sup>	X	
Christmas Tree Growing Area	ha	287	14.2%
Area Irrigated	ha	16,070	14.1%
0			
Farms Reporting Organic Products for Sale <sup>9</sup>	#	17	3.1%
Farms Reporting Certified Products	#	14	3.1%
Farms Reporting in Transition Products	#	3	2.7%
Farms With Written Succession Plans <sup>9</sup>	#	64	5.4%
Family Members as Successors	#	61	5.6%
Non-family Members as Sucessors	#	3	3.6%

Census of Agriculture Data (continued)		2016	Share of B	.C. 2016
Animals on Farms	Farms	Number	Farms	Number
Hens & Chickens	402	20,377	8.0%	0.1%
Turkeys	58	629	10.9%	0.1%
Total Other Poultry	90	1,102	7.8%	0.2%
Cattle & Calves	779	115,657	15.2%	17.5%
Dairy Cows	37	834	5.4%	1.1%
Beef Cows	672	48,818	19.3%	22.9%
Pigs	131	1,195	14.5%	1.3%
Sheep & Lambs	129	6,547	7.6%	11.0%
Horses & Ponies	670	4,720	14.1%	14.1%
Goats	77	966	7.9%	6.7%
Mink	0	0	0.0%	0.0%
Bison	8	282	14.5%	4.3%
Deer	0	0	0.0%	0.0%
Llamas & Alpacas	52	235	10.0%	9.3%
Rabbits	44	625	11.2%	11.7%
Colonies of Bees for Honey	64	719	6.1%	1.3%

		Farms	Share of B.C. 2016
Farms Selling Direct to Consumers 9	#	344	6.1%
Farms Reporting Sales of Unprocessed Agricultural Products	#	337	6.1%
Farms Reporting Sales of Value-added Products	#	32	5.4%
Farms Reporting Using Farm Gate, Stands, Kiosks, U-pick	#	300	5.9%
Farms Reporting Using Farmers' Markets	#	75	6.0%
Farms Reporting Using Community Supported Agriculture	#	11	4.4%
Farms Reporting Using Other Methods	#	21	8.6%
Farms Reporting Technologies Used on Farms			
Computers/Laptops for Farm Management	#	700	7.9%
Smartphones/Tablets for Farm Management	#	390	6.5%
Automated Steering (Auto-steer)	#	14	3.0%
GPS Technology	#	104	9.5%
GIS Mapping (e.g., Soil Mapping)	#	28	8.4%
Greenhouse Automation	#	10	3.1%
Robotic Milking	#	0	0.0%
Automated Environmental Controls for Animal Housing	#	3	0.5%
Automated Animal Feeding	#	12	1.8%
Other Technology	#	3	2.1%
Farms Reporting Renewable Energy Systems Produced For Use on Farm on for Sale <sup>3</sup>	#	113	15.7%
Farms Reporting Solar Panels	#	97	15.8%
Farms Reporting Wind Turbines	#	13	26.5%
Farms Reporting Anaerobic Biodigester (Biogas or Methane)	#	0	0.0%
Farms Reporting Biodiesel Production Systems	#	1	50.0%
Farms Reporting Hydro Electric Power Generator	#	10	16.9%
Farms Reporting Other Renewable Energy Producing Systems	#	9	17.0%

Source: Statistics Canada and Adapted from Statistics Canada. Census of Agriculture 2016, unless otherwise specified. Prepared by Ministry of Agriculture, Corporate Statistics and Research Unit. Summer 2017

### **End Notes**

- 1 Source: Statistics Canada. Census of Population.
- 2 Source: Statistics Canada, Geosuite: http://www12.statcan.gc.ca/census-recensement/2016/geo/index-eng.cfm
- 3 Source: Adapted from Agricultural Land Commission. Agricultural Land Reserve as of January 1, 2008 (for 2006) & April 1, 2012 (for 2011) & April 2017 (for 2016).
- ${\it 4\ Source: Adapted from\ Statistics\ Canada.\ Censuses\ of\ Population.}$
- 5 Total farmland area includes both workable and non-workable land on farm operations in B.C.
- 6 Crops include hay crops, field crops, field vegetables, fruits and nuts, sod and nursery products.
- 7 Other farmland area includes: woodland, wetlands, Christmas tree land, land on which farm buildings, barnyards, lanes, home gardens, greenhouses and mushroom houses are located, and idle land.
- ${\it 8 \ Does \ not \ include \ those \ crop \ areas \ suppressed \ to \ meet \ the \ confidentiality \ requirements \ of \ the \ Statistics \ Act.}$
- 9 The "number of farms reporting" may not equal the sum of the parts because farms reporting more than one category (or activity) are only counted once.

## Notes

Totals may not add up due to rounding

x - indicates farms reporting but information suppressed to meet the confidentiality requirements of the Statistics Act na - indicates data is not available or applicable





## KOOTENAY 2016







## **Jurisdictional Makeup**

Includes Regional Districts: East Kootenay, Central Kootenay & Kootenay Boundary.

Population (2016) <sup>1</sup>	#	151,403
Jurisdictional Land Area <sup>2</sup>	ha	5,772,130
Agricultural Land Reserve (2017) <sup>3</sup>	ha	381,551
Population Increase (2011-2016) <sup>4</sup>	#	5,139

Census of Agriculture Data		2016	Share of B.C. 2016
Total Farmland Area <sup>5</sup>	ha	127,129	4.9%
Number of Farms	#	1,157	6.6%
Average Farm Size	ha	109.9	na
Total Farm Operators	#	1,730	6.5%
Total Farm Capital		\$1,425,778,256	3.8%
Total Gross Farm Receipts		\$90,878,389	2.4%
Total Number of Employees	#	2,023	4.5%
Farmland Use	ha	127,129	4.9%
Crops <sup>6</sup>	ha	23,411	4.0%
Summerfallow	ha	91	1.7%
Tame or Seeded Pasture	ha	6,279	3.0%
Natural Land for Pasture	ha	75,029	5.2%
All Other Land	ha	22,319	6.1%
Crop Area			
Hay Crop <sup>8</sup>	ha	18,520	5.3%
Field Crops <sup>8</sup>	ha	2,597	1.3%
Fruits, Berries & Nuts	ha	420	1.7%
Vegetables	ha	192	3.0%
Nursery Products	ha	x	na
Sod Grown for Sale	ha	х	na
Greenhouse Flower Area	m²	18,579	1.0%
Greenhouse Vegetable Area	m²	13,912	0.5%
Other Greenhouse Production Area	m <sup>2</sup>	5,509	1.3%
Mushroom Growing Area	m <sup>2</sup>	105	0.0%
Christmas Tree Growing Area	ha	814	40.4%
Area Irrigated	ha	9,641	8.5%
Farms Reporting Organic Products for Sale <sup>9</sup>	#	54	9.8%
Farms Reporting Certified Products	#	47	10.5%
Farms Reporting in Transition Products	#	7	6.4%
Farms With Written Succession Plans <sup>9</sup>	#	52	A A9/
Family Members as Successors	#	48	4.4%
			4.4%
Non-family Members as Sucessors	#	4	4.8%

Census of Agriculture Data (continued)	20.	10	Snare or B.	C. 2016
Animals on Farms	Farms	Number	Farms	Number
Hens & Chickens	343	29,753	6.8%	0.1%
Turkeys	35	435	6.6%	0.1%
Total Other Poultry	81	2,200	7.0%	0.4%
Cattle & Calves	377	30,820	7.4%	4.7%
Dairy Cows	27	1,696	3.9%	2.2%
Beef Cows	279	12,015	8.0%	5.6%
Pigs	78	931	8.6%	1.0%
Sheep & Lambs	115	3,506	6.8%	5.9%
Horses & Ponies	380	2,387	8.0%	7.2%
Goats	68	660	7.0%	4.5%
Mink	1	х	9.1%	na
Bison	2	х	3.6%	na
Deer	0	0	0.0%	0.0%
Llamas & Alpacas	34	150	6.5%	5.9%
Rabbits	31	325	7.9%	6.1%
Colonies of Bees for Honey	100	2,490	9.6%	4.6%
		Farms	Share o	f B.C. 2016
Farms Selling Direct to Consumers <sup>9</sup>	#	431		7.6%
Farms Reporting Sales of Unprocessed Agricultural Products	#	419		7.6%
Farms Reporting Sales of Value-added Products	#	48		8.1%
Farms Reporting Using Farm Gate, Stands, Kiosks, U-pick	#	372		7.4%
Farms Reporting Using Farmers' Markets	#	140		11.3%
Farms Reporting Using Community Supported Agriculture	#	17		6.8%
Farms Reporting Using Other Methods	#	24		9.9%
Farms Reporting Technologies Used on Farms				
Computers/Laptops for Farm Management	#	564		6.4%
Smartphones/Tablets for Farm Management	#	343		5.7%
Automated Steering (Auto-steer)	#	11		2.3%
GPS Technology	#	55		5.0%
GIS Mapping (e.g., Soil Mapping)	#	23		6.9%
Greenhouse Automation	#	15		4.7%
Robotic Milking	#	1		1.4%
Automated Environmental Controls for Animal Housing	#	11		1.9%
Automated Animal Feeding	#	10		1.5%
Other Technology	#	4		2.7%
Farms Reporting Renewable Energy Systems Produced For Use on Farm on for Sale <sup>9</sup>	#	67		9.3%

#

#

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#

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9.4%

4.1%

10.0%

0.0%

10.2%

15.1%

58

2

1

0

6

8

Source: Statistics Canada and Adapted from Statistics Canada. Census of Agriculture 2016, unless otherwise specified.
Prepared by Ministry of Agriculture, Corporate Statistics and Research Unit. Summer 2017

## **End Notes**

1 Source: Statistics Canada. Census of Population.

Farms Reporting Biodiesel Production Systems

Farms Reporting Hydro Electric Power Generator

Farms Reporting Solar Panels

Farms Reporting Wind Turbines

- $2\ Source: Statistics\ Canada,\ Geosuite: http://www12.statcan.gc.ca/census-recensement/2016/geo/index-eng.cfm$
- 3 Source: Adapted from Agricultural Land Commission. Agricultural Land Reserve as of January 1, 2008 (for 2006) & April 1, 2012 (for 2011) & April 2017 (for 2016).
- 4 Calculated using total farmland area and number of farms.

Farms Reporting Anaerobic Biodigester (Biogas or Methane)

Farms Reporting Other Renewable Energy Producing Systems

- 5 Total farmland area includes both workable and non-workable land on farm operations in B.C.
- 6 Crops include hay crops, field crops, field vegetables, fruits and nuts, sod and nursery products.
- 7 Other farmland area includes: woodland, wetlands, Christmas tree land, land on which farm buildings, barnyards, lanes, home gardens, greenhouses and mushroom houses are located, and idle land.
- 8 Does not include those crop areas suppressed to meet the confidentiality requirements of the Statistics Act.
- 9 The "number of farms reporting" may not equal the sum of the parts because farms reporting more than one category (or activity) are only counted once.

#### **Notes**

Totals may not add up due to rounding

x - indicates farms reporting but information suppressed to meet the confidentiality requirements of the Statistics Act

na - indicates data is not available or applicable



## **LOWER MAINLAND - SOUTHWEST**

2016







### **Jurisdictional Makeup**

Includes Regional Districts: Fraser Valley, Greater Vancouver, Sunshine Coast & Squamish-Lillooet.

Population (2016) <sup>1</sup>	#	2,832,000
Jurisdictional Land Area <sup>2</sup>	ha	3,630,331
Agricultural Land Reserve (2017) <sup>3</sup>	ha	161,961
Population Increase (2011-2016) <sup>4</sup>	#	174.289

Total Farmland Area*   ha   107,390   4.1%	Census of Agriculture Data		2016	Share of B.C. 2016
Average Farm Size	Total Farmland Area⁵	ha	107,390	4.1%
Total Farm Operators	Number of Farms	#	5,217	29.8%
Total Farm Capital   \$17,377,705,465   46.3%   Total Gross Farm Receipts   \$2,435,182,604   65.3%   Total Number of Employees # 22,898   51.4%	Average Farm Size	ha	20.6	na
Total Number of Employees	Total Farm Operators	#		29.4%
Total Number of Employees	Total Farm Capital		\$17,377,705,465	46.3%
Farmland Use	Total Gross Farm Receipts		\$2,435,182,604	65.3%
Crops <sup>5</sup> ha         64,615         11.1%           Summerfallow         ha         554         10.4%           Tame or Seeded Pasture         ha         4,633         2.3%           Natural Land for Pasture         ha         20,683         1.4%           All Other Land <sup>7</sup> ha         16,904         4.6%           Crop Area           Hay Crop <sup>5</sup> ha         19,475         10.0%           Field Crops <sup>8</sup> ha         19,475         10.0%           Field Crops <sup>8</sup> ha         19,475         10.0%           Vegetables         ha         19,475         10.0%           Vegetables         ha         19,475         10.0%           Vegetables         ha         19,458         68.8%           Nursery Products         ha         2,446         66.9%           Sod Grown for Sale         ha         520         66.9%           Sod Grown for Sale         ha         520         66.9%           Greenhouse Plower Area         m²         1,689,006         91.0%           Greenhouse Production Area         m²         2,874,159         93.6%           Other Greenhouse Production Area         m²	Total Number of Employees	#	22,898	51.4%
Crops <sup>5</sup> ha         64,615         11.1%           Summerfallow         ha         554         10.4%           Tame or Seeded Pasture         ha         4,633         2.3%           Natural Land for Pasture         ha         20,683         1.4%           All Other Land <sup>7</sup> ha         16,904         4.6%           Crop Area           Hay Crop <sup>5</sup> ha         19,475         10.0%           Field Crops <sup>8</sup> ha         19,475         10.0%           Field Crops <sup>8</sup> ha         19,475         10.0%           Vegetables         ha         19,475         10.0%           Vegetables         ha         19,475         10.0%           Vegetables         ha         19,458         68.8%           Nursery Products         ha         2,446         66.9%           Sod Grown for Sale         ha         520         66.9%           Sod Grown for Sale         ha         520         66.9%           Greenhouse Plower Area         m²         1,689,006         91.0%           Greenhouse Production Area         m²         2,874,159         93.6%           Other Greenhouse Production Area         m²				
Summerfallow         ha         554         10.4%           Tame or Seeded Pasture         ha         4,633         2.3%           Natural Land for Pasture         ha         20,683         1.4%           All Other Land¹         ha         16,904         4.6%           Crop Area           Hay Crop \$\frac{3}{2}\$         ha         19,475         10.0%           Field Crops \$\frac{3}{2}\$         ha         19,475         10.0%           Fruits, Berries & Nuts         ha         13,708         54.0%           Vegetables         ha         4,458         68.8%           Nursery Products         ha         4,458         68.8%           Nursery Products         ha         520         64.0%           Greenhouse Flower Area         m²         1,689,006         91.0%           Greenhouse Flower Area         m²         2,874,159         93.6%           Other Greenhouse Production Area         m²         2,874,159         93.6%           Other Greenhouse Production Area         m²         2207,850         98.0%           Christmas Tree Growing Area         m²         207,850         98.0%           Christmas Tree Growing Area         ha         342 <td< td=""><td>Farmland Use</td><td>ha</td><td>107,389</td><td>4.1%</td></td<>	Farmland Use	ha	107,389	4.1%
Tame or Seeded Pasture         ha         4,633         2.3%           Natural Land for Pasture         ha         20,683         1.4%           All Other Land'         ha         16,904         4.6%           Crop Area           Hay Crop <sup>8</sup> ha         23,887         6.9%           Field Crops <sup>8</sup> ha         19,475         10.0%           Fruits, Berries & Nuts         ha         13,708         54.0%           Vegetables         ha         4,458         68.8%           Nursery Products         ha         2,446         66.9%           Sod Grown for Sale         ha         520         64.0%           Greenhouse Flower Area         m²         1,689,006         91.0%           Greenhouse Production Area         m²         2,874,159         93.6%           Other Greenhouse Production Area         m²         2,874,159         93.6%           Mushroom Growing Area         m²         2,840,35         67.1%           Mushroom Growing Area         m²         207,850         98.0%           Christmas Tree Growing Area         ha         27,779         24.4%           Farms Reporting Organic Products         #         119	Crops <sup>6</sup>	ha	64,615	11.1%
Natural Land for Pasture         ha         20,683         1.4%           All Other Land'         ha         16,904         4.6%           Crop Area	Summerfallow	ha	554	10.4%
All Other Land	Tame or Seeded Pasture	ha	4,633	2.3%
Crop Area           Hay Crop 8         ha         23,887         6.9%           Field Crops 5         ha         19,475         10.0%           Fruits, Berries & Nuts         ha         13,708         54.0%           Vegetables         ha         4,458         68.8%           Nursery Products         ha         2,446         66.9%           Sod Grown for Sale         ha         520         64.0%           Greenhouse Flower Area         m²         1,689,006         91.0%           Greenhouse Vegetable Area         m²         2,874,159         93.6%           Other Greenhouse Production Area         m²         284,035         67.1%           Mushroom Growing Area         m²         207,850         98.0%           Christmas Tree Growing Area         ha         342         17.0%           Area Irrigated         ha         27,779         24.4%           Farms Reporting Organic Products for Sale 9         #         119         26.5%           Farms Reporting in Transition Products         #         31         28.2%           Farms With Written Succession Plans 9         #         481         40.9%           Family Members as Successors         #         41.0%<	Natural Land for Pasture	ha	20,683	1.4%
Hay Crop <sup>8</sup> ha         23,887         6.9%           Field Crops <sup>8</sup> ha         19,475         10.0%           Fruits, Berries & Nuts         ha         13,708         54.0%           Vegetables         ha         4,458         68.8%           Nursery Products         ha         2,446         66.9%           Sod Grown for Sale         ha         520         64.0%           Greenhouse Flower Area         m²         1,689,006         91.0%           Greenhouse Vegetable Area         m²         2,874,159         93.6%           Other Greenhouse Production Area         m²         284,035         67.1%           Mushroom Growing Area         m²         207,850         98.0%           Christmas Tree Growing Area         ha         342         17.0%           Area Irrigated         ha         27,779         24.4%           Farms Reporting Organic Products for Sale <sup>9</sup> #         119         26.5%           Farms Reporting in Transition Products         #         31         28.2%           Farms With Written Succession Plans <sup>9</sup> #         481         40.9%           Family Members as Successors         #         449         41.0%	All Other Land <sup>7</sup>	ha	16,904	4.6%
Hay Crop <sup>8</sup> ha         23,887         6.9%           Field Crops <sup>8</sup> ha         19,475         10.0%           Fruits, Berries & Nuts         ha         13,708         54.0%           Vegetables         ha         4,458         68.8%           Nursery Products         ha         2,446         66.9%           Sod Grown for Sale         ha         520         64.0%           Greenhouse Flower Area         m²         1,689,006         91.0%           Greenhouse Vegetable Area         m²         2,874,159         93.6%           Other Greenhouse Production Area         m²         284,035         67.1%           Mushroom Growing Area         m²         207,850         98.0%           Christmas Tree Growing Area         ha         342         17.0%           Area Irrigated         ha         27,779         24.4%           Farms Reporting Organic Products for Sale³         #         119         26.5%           Farms Reporting in Transition Products         #         31         28.2%           Farms With Written Succession Plans³         #         481         40.9%           Family Members as Successors         #         449         41.0%				_
Field Crops <sup>8</sup> ha         19,475         10.0%           Fruits, Berries & Nuts         ha         13,708         54.0%           Vegetables         ha         4,458         68.8%           Nursery Products         ha         2,446         66.9%           Sod Grown for Sale         ha         520         64.0%           Greenhouse Flower Area         m²         1,689,006         91.0%           Greenhouse Vegetable Area         m²         2,874,159         93.6%           Other Greenhouse Production Area         m²         284,035         67.1%           Mushroom Growing Area         m²         207,850         98.0%           Christmas Tree Growing Area         ha         342         17.0%           Area Irrigated         ha         27,779         24.4%           Farms Reporting Organic Products for Sale³         #         145         26.5%           Farms Reporting in Transition Products         #         31         28.2%           Farms With Written Succession Plans³         #         481         40.9%           Family Members as Successors         #         449         41.0%	Crop Area			
Fruits, Berries & Nuts         ha         13,708         54.0%           Vegetables         ha         4,458         68.8%           Nursery Products         ha         2,446         66.9%           Sod Grown for Sale         ha         520         64.0%           Greenhouse Flower Area         m²         1,689,006         91.0%           Greenhouse Vegetable Area         m²         2,874,159         93.6%           Other Greenhouse Production Area         m²         284,035         67.1%           Mushroom Growing Area         m²         207,850         98.0%           Christmas Tree Growing Area         ha         342         17.0%           Area Irrigated         ha         27,779         24.4%           Farms Reporting Organic Products for Sale®         #         119         26.5%           Farms Reporting in Transition Products         #         31         28.2%           Farms With Written Succession Plans®         #         40.9%           Family Members as Successors         #         44.9         41.0%		ha	23,887	6.9%
Vegetables         ha         4,458         68.8%           Nursery Products         ha         2,446         66.9%           Sod Grown for Sale         ha         520         64.0%           Greenhouse Flower Area         m²         1,689,006         91.0%           Greenhouse Vegetable Area         m²         2,874,159         93.6%           Other Greenhouse Production Area         m²         284,035         67.1%           Mushroom Growing Area         m²         207,850         98.0%           Christmas Tree Growing Area         ha         342         17.0%           Area Irrigated         ha         27,779         24.4%           Farms Reporting Organic Products for Sale*         #         145         26.4%           Farms Reporting Certified Products         #         31         28.2%           Farms With Written Succession Plans*         #         481         40.9%           Family Members as Successors         #         449         41.0%	Field Crops <sup>8</sup>	ha	19,475	10.0%
Nursery Products         ha         2,446         66.9%           Sod Grown for Sale         ha         520         64.0%           Greenhouse Flower Area         m²         1,689,006         91.0%           Greenhouse Vegetable Area         m²         2,874,159         93.6%           Other Greenhouse Production Area         m²         284,035         67.1%           Mushroom Growing Area         m²         207,850         98.0%           Christmas Tree Growing Area         ha         342         17.0%           Area Irrigated         ha         27,779         24.4%           Farms Reporting Organic Products for Sale³         #         119         26.5%           Farms Reporting in Transition Products         #         31         28.2%           Farms With Written Succession Plans³         #         481         40.9%           Family Members as Successors         #         449         41.0%		ha		54.0%
Sod Grown for Sale         ha         520         64.0%           Greenhouse Flower Area         m²         1,689,006         91.0%           Greenhouse Vegetable Area         m²         2,874,159         93.6%           Other Greenhouse Production Area         m²         284,035         67.1%           Mushroom Growing Area         m²         207,850         98.0%           Christmas Tree Growing Area         ha         342         17.0%           Area Irrigated         ha         27,779         24.4%           Farms Reporting Organic Products for Sale³         #         145         26.4%           Farms Reporting Certified Products         #         119         26.5%           Farms Reporting in Transition Products         #         31         28.2%           Farms With Written Succession Plans³         #         481         40.9%           Family Members as Successors         #         449         41.0%	Vegetables	ha	4,458	68.8%
Greenhouse Flower Area         m²         1,689,006         91.0%           Greenhouse Vegetable Area         m²         2,874,159         93.6%           Other Greenhouse Production Area         m²         284,035         67.1%           Mushroom Growing Area         m²         207,850         98.0%           Christmas Tree Growing Area         ha         342         17.0%           Area Irrigated         ha         27,779         24.4%           Farms Reporting Organic Products for Sale³         #         119         26.5%           Farms Reporting in Transition Products         #         31         28.2%           Farms With Written Succession Plans³         #         481         40.9%           Family Members as Successors         #         449         41.0%	Nursery Products	ha		66.9%
Greenhouse Vegetable Area         m²         2,874,159         93.6%           Other Greenhouse Production Area         m²         284,035         67.1%           Mushroom Growing Area         m²         207,850         98.0%           Christmas Tree Growing Area         ha         342         17.0%           Area Irrigated         ha         27,779         24.4%           Farms Reporting Organic Products for Sale³         #         119         26.5%           Farms Reporting Certified Products         #         119         26.5%           Farms Reporting in Transition Products         #         31         28.2%           Farms With Written Succession Plans³         #         481         40.9%           Family Members as Successors         #         449         41.0%	Sod Grown for Sale		520	64.0%
Other Greenhouse Production Aream²284,03567.1%Mushroom Growing Aream²207,85098.0%Christmas Tree Growing Areaha34217.0%Area Irrigatedha27,77924.4%Farms Reporting Organic Products for Sale³#14526.4%Farms Reporting Certified Products#11926.5%Farms Reporting in Transition Products#3128.2%Farms With Written Succession Plans³#48140.9%Family Members as Successors#44941.0%	Greenhouse Flower Area		1,689,006	91.0%
Mushroom Growing Aream²207,85098.0%Christmas Tree Growing Areaha34217.0%Area Irrigatedha27,77924.4%Farms Reporting Organic Products for Sale³#14526.4%Farms Reporting Certified Products#11926.5%Farms Reporting in Transition Products#3128.2%Farms With Written Succession Plans³#48140.9%Family Members as Successors#44941.0%	Greenhouse Vegetable Area		2,874,159	93.6%
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Area Irrigated ha 27,779 24.4%  Farms Reporting Organic Products for Sale # 145 26.4%  Farms Reporting Certified Products # 119 26.5%  Farms Reporting in Transition Products # 31 28.2%  Farms With Written Succession Plans # 481 40.9%  Family Members as Successors # 449 41.0%	Mushroom Growing Area	m²	207,850	98.0%
Farms Reporting Organic Products for Sale#14526.4%Farms Reporting Certified Products#11926.5%Farms Reporting in Transition Products#3128.2%Farms With Written Succession Plans#48140.9%Family Members as Successors#44941.0%	Christmas Tree Growing Area	ha	342	17.0%
Farms Reporting Organic Products for Sale*#14526.4%Farms Reporting Certified Products#11926.5%Farms Reporting in Transition Products#3128.2%Farms With Written Succession Plans*#48140.9%Family Members as Successors#44941.0%				
Farms Reporting Certified Products#11926.5%Farms Reporting in Transition Products#3128.2%Farms With Written Succession Plans9#48140.9%Family Members as Successors#44941.0%	Area Irrigated	ha	27,779	24.4%
Farms Reporting Certified Products#11926.5%Farms Reporting in Transition Products#3128.2%Farms With Written Succession Plans9#48140.9%Family Members as Successors#44941.0%	_			
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Farms With Written Succession Plans # 40.9% Family Members as Successors # 449 41.0%	Farms Reporting Certified Products	#	119	26.5%
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Family Members as Successors # 449 41.0%				
				40.9%
Non-family Members as Sucessors # 35 42.2%	Family Members as Successors			41.0%
	Non-family Members as Sucessors	#	35	42.2%

Census of Agriculture Data (continued)	2	2016	Share of B	.C. 2016
Animals on Farms	Farms	Number	Farms	Number
Hens & Chickens	1,456	18,323,543	28.9%	88.9%
Turkeys	119	794,546	22.5%	92.1%
Total Other Poultry	286	547,857	24.9%	97.2%
Cattle & Calves	1,089	127,508	21.2%	19.3%
Dairy Cows	354	55,086	51.5%	72.6%
Beef Cows	392	5,454	11.3%	2.6%
Pigs	140	70,482	15.5%	79.3%
Sheep & Lambs	375	8,328	22.2%	14.1%
Horses & Ponies	863	5,920	18.1%	17.7%
Goats	291	6,068	29.8%	41.8%
Mink	10	Х	90.9%	na
Bison	5	18	9.1%	0.3%
Deer	5	69	41.7%	13.3%
Llamas & Alpacas	147	670	28.2%	26.4%
Rabbits	95	1,816	24.2%	34.0%
Colonies of Bees for Honey	310	36,227	29.7%	67.4%
		Farms	Share o	f B.C. 2016
Farms Selling Direct to Consumers <sup>9</sup>	#	1,481		26.1%
Farms Reporting Sales of Unprocessed Agricultural Products	#	1,452		26.2%
Farms Reporting Sales of Value-added Products	#	114		19.3%
Farms Reporting Using Farm Gate, Stands, Kiosks, U-pick	#	1,311		26.0%
Farms Reporting Using Farmers' Markets	#	266		21.4%
Farms Reporting Using Community Supported Agriculture	#	72		28.9%
Farms Reporting Using Other Methods	#	67		27.6%
Farms Reporting Technologies Used on Farms				
Computers/Laptops for Farm Management	#	2,700		30.6%
Smartphones/Tablets for Farm Management	#	2,003		33.3%
Automated Steering (Auto-steer)	#	199		42.0%
GPS Technology	#	292		26.6%
GIS Mapping (e.g., Soil Mapping)	#	85		25.4%
Greenhouse Automation	#	171		53.8%
Robotic Milking	#	50		69.4%
Automated Environmental Controls for Animal Housing	#	426		72.4%
Automated Animal Feeding	#	449		69.1%
Other Technology	#	48		32.9%
Farms Reporting Renewable Energy Systems Produced For Use on Farm on for Sale <sup>9</sup>	#	72		10.0%
Farms Reporting Solar Panels	#	46		7.5%
Farms Reporting Wind Turbines	#	2		4.1%
Farms Reporting Anaerobic Biodigester (Biogas or Methane)	#	6		60.0%
Farms Reporting Biodiesel Production Systems	#	0		0.0%
Forms Bonorting Hydro Electric Dower Conceptor	4	16		27.10/

Source: Statistics Canada and Adapted from Statistics Canada. Census of Agriculture 2016, unless otherwise specified. Prepared by Ministry of Agriculture, Corporate Statistics and Research Unit. Summer 2017

## **End Notes**

1 Source: Statistics Canada. Census of Population.

Farms Reporting Hydro Electric Power Generator

- 2 Source: Statistics Canada, Geosuite: http://www12.statcan.qc.ca/census-recensement/2016/qeo/index-enq.cfm
- 3 Source: Adapted from Agricultural Land Commission. Agricultural Land Reserve as of January 1, 2008 (for 2006) & April 1, 2012 (for 2011) & April 2017 (for 2016).

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4 Source: Adapted from Statistics Canada. Censuses of Population.

Farms Reporting Other Renewable Energy Producing Systems

- 5 Total farmland area includes both workable and non-workable land on farm operations in B.C.
- 6 Crops include hay crops, field crops, field vegetables, fruits and nuts, sod and nursery products.
- 7 Other farmland area includes: woodland, wetlands, Christmas tree land, land on which farm buildings, barnyards, lanes, home gardens, greenhouses and mushroom houses are located, and idle land.
- 8 Does not include those crop areas suppressed to meet the confidentiality requirements of the Statistics Act.
- 9 The "number of farms reporting" may not equal the sum of the parts because farms reporting more than one category (or activity) are only counted once.

#### Notes

Totals may not add up due to rounding

x - indicates farms reporting but information suppressed to meet the confidentiality requirements of the Statistics Act na - indicates data is not available or applicable



## NECHAKO

2016







Jurisdictional Makeup

Includes Regional Districts: Bulkley-Nechako & Stikine.

Population (2016) <sup>1</sup>	#	38,636
Jurisdictional Land Area <sup>2</sup>	ha	19,202,453
Agricultural Land Reserve (2017) <sup>3</sup>	ha	373,544
Population Increase (2011-2016) <sup>4</sup>	#	-1,201

Census of Agriculture Data		2016	Share of B.C. 2016
Total Farmland Area <sup>5</sup>	ha	245,379	9.5%
Number of Farms	#	747	4.3%
Average Farm Size	ha	328.5	na
Total Farm Operators	#	1,165	4.4%
Total Farm Capital		\$1,048,056,984	2.8%
Total Gross Farm Receipts		\$63,186,797	1.7%
Total Number of Employees	#	470	1.1%
			_
Farmland Use	ha	245,379	9.5%
Crops <sup>6</sup>	ha	55,265	9.5%
Summerfallow	ha	155	2.9%
Tame or Seeded Pasture	ha	28,962	14.1%
Natural Land for Pasture	ha	121,050	8.4%
All Other Land <sup>7</sup>	ha	39,947	10.9%
Crop Area			
Hay Crop <sup>8</sup>	ha	45,981	13.2%
Field Crops <sup>8</sup>	ha	8,943	4.6%
Fruits, Berries & Nuts	ha	11	0.0%
Vegetables	ha	20	0.3%
Nursery Products	ha	2	0.1%
Sod Grown for Sale	ha	0	0.0%
Greenhouse Flower Area	m <sup>2</sup>	6,009	0.3%
Greenhouse Vegetable Area	m <sup>2</sup>	1,208	0.0%
Other Greenhouse Production Area	$m^2$	452	0.1%
Mushroom Growing Area	m <sup>2</sup>	X	na
Christmas Tree Growing Area	ha	X	na
Area Irrigated	ha	3,131	2.7%
Forms Donouting Organic Braduate for Sole <sup>9</sup>	#	2	0.4%
Farms Reporting Organic Products for Sale <sup>9</sup>	#	2	0.4%
Farms Reporting Certified Products	#	0	
Farms Reporting in Transition Products	#	0	0.0%
Farms With Written Succession Plans <sup>9</sup>	#	32	2.7%
Family Members as Successors	#	30	2.7%
Non-family Members as Successors	#	2	2.4%
INOTITION INTERNITIONS as Successors	π	2	2.4/0

Animals on Farms	Farms	Number	Farms	Number
Hens & Chickens	200	9,820	4.0%	0.0%
Turkeys	29	305	5.5%	0.0%
Total Other Poultry	49	429	4.3%	0.1%
Cattle & Calves	442	56,113	8.6%	8.5%
Dairy Cows	41	1,266	6.0%	1.7%
Beef Cows	376	23,428	10.8%	11.0%
Pigs	81	977	9.0%	1.1%
Sheep & Lambs	93	3,488	5.5%	5.9%
Horses & Ponies	352	2,346	7.4%	7.0%
Goats	42	1,142	4.3%	7.9%
Mink	0	0	0.0%	0.0%
Bison	2	х	3.6%	
Deer	0	0	0.0%	0.0%
Llamas & Alpacas	24	66	4.6%	2.6%
Rabbits	38	313	9.7%	5.9%
Colonies of Bees for Honey	26	474	2.5%	0.9%
		Farms	Share of	f B.C. 2016
Farms Selling Direct to Consumers <sup>9</sup>	#	164	Share of	2.9%
Farms Reporting Sales of Unprocessed Agricultural Products	#	160		2.9%
Farms Reporting Sales of Value-added Products	#	18		3.0%
Farms Reporting Using Farm Gate, Stands, Kiosks, U-pick	#	147		2.9%
Farms Reporting Using Farmers' Markets	#	26		2.1%
Farms Reporting Using Community Supported Agriculture	#	5		2.0%
Farms Reporting Using Other Methods	#	13		5.3%
Farms Reporting Technologies Used on Farms				
Computers/Laptops for Farm Management	#	369		4.2%
Smartphones/Tablets for Farm Management	#	246		4.1%
Automated Steering (Auto-steer)	#	14		3.0%
GPS Technology	#	102		9.3%
GIS Mapping (e.g., Soil Mapping)	#	13		3.9%

Share of B.C. 2016

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Source: Statistics Canada and Adapted from Statistics Canada. Census of Agriculture, 2016, unless otherwise specified. Prepared by Ministry of Agriculture, Corporate Statistics and Research Unit. Summer 2017

## **End Notes**

**Greenhouse Automation** 

**Automated Animal Feeding** 

Farms Reporting Solar Panels

**Farms Reporting Wind Turbines** 

Robotic Milking

Other Technology

1 Source: Statistics Canada. Census of Population.

Farms Reporting Biodiesel Production Systems

Farms Reporting Hydro Electric Power Generator

Census of Agriculture Data (continued)

- 2 Source: Statistics Canada, Geosuite: http://www12.statcan.gc.ca/census-recensement/2016/geo/index-eng.cfm
- 3 Source: Adapted from Agricultural Land Commission. Agricultural Land Reserve as of January 1, 2008 (for 2006) & April 1, 2012 (for 2011) & April 2017 (for 2016).
- 4 Source: Adapted from Statistics Canada. Censuses of Population.

Automated Environmental Controls for Animal Housing

Farms Reporting Anaerobic Biodigester (Biogas or Methane)

Farms Reporting Other Renewable Energy Producing Systems

5 Total farmland area includes both workable and non-workable land on farm operations in B.C.

Farms Reporting Renewable Energy Systems Produced For Use on Farm on for Sale<sup>9</sup>

- 6 Crops include hay crops, field crops, field vegetables, fruits and nuts, sod and nursery products.
- 7 Other farmland area includes: woodland, wetlands, Christmas tree land, land on which farm buildings, barnyards, lanes, home gardens, greenhouses and mushroom houses are located, and idle land.
- 8 Does not include those crop areas suppressed to meet the confidentiality requirements of the Statistics Act.
- 9 The "number of farms reporting" may not equal the sum of the parts because farms reporting more than one category (or activity) are only counted once.

Totals may not add up due to rounding

x - indicates farms reporting but information suppressed to meet the confidentiality requirements of the Statistics Act

na - indicates data is not available or applicable



## **NORTH COAST**

2016







#### Jurisdictional Makeup

Includes Regional Districts: Skeena-Queen Charlotte & Kitimat-Stikine.

Population (2016) <sup>1</sup>	#	55,500
Jurisdictional Land Area <sup>2</sup>	ha	12,424,002
Agricultural Land Reserve (2017) <sup>3</sup>	ha	109,187
Population Increase (2011-2016) <sup>4</sup>	#	-645

Census of Agriculture Data		2016	Share of B.C. 2016
Total Farmland Area <sup>5</sup>	ha	9,052	0.3%
Number of Farms	#	116	0.7%
Average Farm Size	ha	78.0	na
Total Farm Operators	#	175	0.7%
Total Farm Capital		\$86,714,054	0.2%
Total Gross Farm Receipts		\$5,110,778	0.1%
Total Number of Employees	#	49	0.1%
Farmland Use	ha	9,053	0.3%
Crops <sup>6</sup>	ha	1,675	0.3%
Summerfallow	ha	9	0.2%
Tame or Seeded Pasture	ha	1,135	0.6%
Natural Land for Pasture	ha	2,745	0.2%
All Other Land <sup>7</sup>	ha	3,489	1.0%
<u>Crop Area</u>			
Hay Crop <sup>8</sup>	ha	1,504	0.4%
Field Crops <sup>8</sup>	ha	101	0.1%
Fruits, Berries & Nuts	ha	23	0.1%
Vegetables	ha	X	na
Nursery Products	ha	X	na
Sod Grown for Sale	ha	0	0.0%
Greenhouse Flower Area	m <sup>2</sup>	651	0.0%
Greenhouse Vegetable Area	$m^2$	2,147	0.1%
Other Greenhouse Production Area	$m^2$	260	0.1%
Mushroom Growing Area	m <sup>2</sup>	0	0.0%
Christmas Tree Growing Area	ha	X	na
Area Irrigated	ha	19	0.0%
Farms Reporting Organic Products for Sale <sup>9</sup>	#	3	0.5%
Farms Reporting Certified Products	#	2	0.4%
Farms Reporting in Transition Products	#	1	0.9%
Farms With Written Succession Plans <sup>9</sup>	#	3	0.3%
Family Members as Successors	#	3	0.3%
Non-family Members as Sucessors	#	0	0.0%

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Animals on Farms	Farms	Number	Farms	Number
Hens & Chickens	57	х	1.1%	na
Turkeys	11	182	2.1%	0.0%
Total Other Poultry	14	175	1.2%	0.0%
Cattle & Calves	36	1,202	0.7%	0.2%
Dairy Cows	5	5	0.7%	0.0%
Beef Cows	30	514	0.9%	0.2%
Pigs	7	37	0.8%	0.0%
Sheep & Lambs	18	Х	1.1%	na
Horses & Ponies	39	168	0.8%	0.5%
Goats	13	115	1.3%	0.8%
Mink	0	0	0.0%	0.0%
Bison	0	0	0.0%	0.0%
Deer	0	0	0.0%	0.0%
Llamas & Alpacas	5	9	1.0%	0.4%
Rabbits	8	75	2.0%	1.4%
Colonies of Bees for Honey	6	59	0.6%	0.1%
		Farms	Share of	f B.C. 2016
Farms Selling Direct to Consumers <sup>9</sup>	#	56		1.0%
Farms Reporting Sales of Unprocessed Agricultural Products	#	56		1.0%
Farms Reporting Sales of Value-added Products	#	8		1.4%
Farms Reporting Using Farm Gate, Stands, Kiosks, U-pick	#	44		0.9%
Farms Reporting Using Farmers' Markets	#	20		1.6%
Farms Reporting Using Community Supported Agriculture	#	3		1.2%
Farms Reporting Using Other Methods	#	4		1.6%
Farms Reporting Technologies Used on Farms				
Computers/Laptops for Farm Management	#	52		0.6%
Smartphones/Tablets for Farm Management	#	31		0.5%
Automated Steering (Auto-steer)	#	0		0.0%
GPS Technology	#	6		0.5%
GIS Mapping (e.g., Soil Mapping)	#	1		0.3%
Greenhouse Automation	#	1		0.3%

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Source: Statistics Canada and Adapted from Statistics Canada. Census of Agriculture 2016, unless otherwise specified. Prepared by Ministry of Agriculture, Corporate Statistics and Research Unit. Summer 2017

## **End Notes**

Robotic Milking

Other Technology

**Automated Animal Feeding** 

Farms Reporting Solar Panels

**Farms Reporting Wind Turbines** 

1 Source: Statistics Canada. Census of Population.

Farms Reporting Biodiesel Production Systems

Farms Reporting Hydro Electric Power Generator

Census of Agriculture Data (continued)

- 2 Source: Statistics Canada, Geosuite: http://www12.statcan.gc.ca/census-recensement/2016/geo/index-eng.cfm
- 3 Source: Adapted from Agricultural Land Commission. Agricultural Land Reserve as of January 1, 2008 (for 2006) & April 1, 2012 (for 2011) & April 2017 (for 2016).
- 4 Source: Adapted from Statistics Canada. Censuses of Population.

Automated Environmental Controls for Animal Housing

Farms Reporting Anaerobic Biodigester (Biogas or Methane)

Farms Reporting Other Renewable Energy Producing Systems

5 Total farmland area includes both workable and non-workable land on farm operations in B.C.

Farms Reporting Renewable Energy Systems Produced For Use on Farm on for Sale<sup>9</sup>

- 6 Crops include hay crops, field crops, field vegetables, fruits and nuts, sod and nursery products.
- 7 Other farmland area includes: woodland, wetlands, Christmas tree land, land on which farm buildings, barnyards, lanes, home gardens, greenhouses and mushroom houses are located, and idle land.
- 8 Does not include those crop areas suppressed to meet the confidentiality requirements of the Statistics Act.
- 9 The "number of farms reporting" may not equal the sum of the parts because farms reporting more than one category (or activity) are only counted once.

Totals may not add up due to rounding

x - indicates farms reporting but information suppressed to meet the confidentiality requirements of the Statistics Act

na - indicates data is not available or applicable



## **PEACE RIVER**

2016







Jurisdictional Makeup

Includes Regional Districts: Peace River & Northern Rockies.

Population (2016) <sup>1</sup>	#	68,335
Jurisdictional Land Area <sup>2</sup>	ha	20,249,862
Agricultural Land Reserve (2017) <sup>3</sup>	ha	1,333,209
Population Increase (2011-2016) <sup>4</sup>	#	2,675

Census of Agriculture Data		2016	Share of B.C. 2016
Total Farmland Area <sup>5</sup>	ha	804,052	31.0%
Number of Farms	#	1,335	7.6%
Average Farm Size	ha	602.3	na
Total Farm Operators	#	2,025	7.7%
Total Farm Capital		\$2,586,631,435	6.9%
Total Gross Farm Receipts		\$195,514,410	5.2%
Total Number of Employees	#	582	1.3%
Farmland Use	ha	804,052	31.0%
Crops <sup>6</sup>	ha	275,312	47.4%
Summerfallow	ha	3,737	70.0%
Tame or Seeded Pasture	ha	99,301	48.2%
Natural Land for Pasture	ha	326,392	22.8%
All Other Land <sup>7</sup>	ha	99,310	27.2%
<u>Crop Area</u>			
Hay Crop <sup>8</sup>	ha	131,212	37.6%
Field Crops <sup>8</sup>	ha	143,473	73.3%
Fruits, Berries & Nuts	ha	40	0.2%
Vegetables	ha	X	na
Nursery Products	ha	X	na
Sod Grown for Sale	ha	X	na
Greenhouse Flower Area	m <sup>2</sup>	5,586	0.3%
Greenhouse Vegetable Area	m <sup>2</sup>	836	0.0%
Other Greenhouse Production Area	$m^2$	1,601	0.4%
Mushroom Growing Area	m <sup>2</sup>	0	0.0%
Christmas Tree Growing Area	ha	12	0.6%
Area Irrigated	ha	29	0.0%
•			
Farms Reporting Organic Products for Sale <sup>9</sup>	#	18	3.3%
Farms Reporting Certified Products	#	15	3.3%
Farms Reporting in Transition Products	#	4	3.6%
•			
Farms With Written Succession Plans <sup>9</sup>	#	75	6.4%
Family Members as Successors	#	73	6.7%
Non-family Members as Sucessors	#	2	2.4%

Hens & Chickens	196	х	3.9%	na
Turkeys	35	3,642	6.6%	0.4%
Total Other Poultry	54	3,183	4.7%	0.6%
Cattle & Calves	596	112,523	11.6%	17.1%
Dairy Cows	26	262	3.8%	0.3%
Beef Cows	529	50,928	15.2%	23.9%
Pigs	65	10,319	7.2%	11.6%
Sheep & Lambs	100	Х	5.9%	na
Horses & Ponies	642	6,146	13.5%	18.4%
Goats	64	955	6.6%	6.6%
Mink	0	0	0.0%	0.0%
Bison	24	Х	43.6%	na
Deer	1	х	8.3%	na
Llamas & Alpacas	56	207	10.7%	8.2%
Rabbits	35	317	8.9%	5.9%
Colonies of Bees for Honey	43	2,765	4.1%	5.1%
		Farms	Share of	B.C. 2016
Farms Selling Direct to Consumers <sup>9</sup>	#	113		2.0%
Farms Reporting Sales of Unprocessed Agricultural Products	#	110		2.0%
Farms Reporting Sales of Value-added Products	#	12		2.0%
Farms Reporting Using Farm Gate, Stands, Kiosks, U-pick	#	98		1.9%
Farms Reporting Using Farmers' Markets	#	17		1.4%
Farms Reporting Using Community Supported Agriculture	#	5		2.0%
Farms Reporting Using Other Methods	#	5		2.1%
Farms Reporting Technologies Used on Farms				
Computers/Laptops for Farm Management	#	604		6.8%
Smartphones/Tablets for Farm Management	#	471		7.8%
Automated Steering (Auto-steer)	#	133		28.1%
GPS Technology	#	230		21.0%
GIS Mapping (e.g., Soil Mapping)	#	26		7.8%
Greenhouse Automation	#	5		1.6%
Robotic Milking	#	0		0.0%
Automated Environmental Controls for Animal Housing	#	4		0.7%
Automated Animal Feeding	#	11		1.7%
Other Technology	#	4		2.7%

Share of B.C. 2016 Farms Numl

97

92

9

0

1

2

1

#

#

#

#

#

13.5%

15.0%

18.4%

0.0%

50.0%

3.4%

1.9%

**Farms** 

Source: Statistics Canada and Adapted from Statistics Canada. Census of Agriculture, 2016, unless otherwise specified. Prepared by Ministry of Agriculture, Corporate Statistics and Research Unit. Summer 2017

### **End Notes**

1 Source: Statistics Canada. Census of Population.

Farms Reporting Biodiesel Production Systems

Farms Reporting Hydro Electric Power Generator

Farms Reporting Solar Panels

**Farms Reporting Wind Turbines** 

Census of Agriculture Data (continued)

**Animals on Farms** 

- $2\ Source: Statistics\ Canada,\ Geosuite: http://www12.statcan.gc.ca/census-recensement/2016/geo/index-eng.cfm$
- 3 Source: Adapted from Agricultural Land Commission. Agricultural Land Reserve as of January 1, 2008 (for 2006) & April 1, 2012 (for 2011) & April 2017 (for 2016).
- 4 Source: Adapted from Statistics Canada. Censuses of Population.

Farms Reporting Anaerobic Biodigester (Biogas or Methane)

Farms Reporting Other Renewable Energy Producing Systems

- 5 Total farmland area includes both workable and non-workable land on farm operations in B.C.
- 6 Crops include hay crops, field crops, field vegetables, fruits and nuts, sod and nursery products.

Farms Reporting Renewable Energy Systems Produced For Use on Farm on for Sale<sup>9</sup>

- 7 Other farmland area includes: woodland, wetlands, Christmas tree land, land on which farm buildings, barnyards, lanes, home gardens, greenhouses and mushroom houses are located, and idle land.
- 8 Does not include those crop areas suppressed to meet the confidentiality requirements of the Statistics Act.
- 9 The "number of farms reporting" may not equal the sum of the parts because farms reporting more than one category (or activity) are only counted once.

### <u>Notes</u>

Totals may not add up due to rounding

- $\it x$  indicates farms reporting but information suppressed to meet the confidentiality requirements of the Statistics Act
- na indicates data is not available or applicable



## **THOMPSON - OKANAGAN**

2016







**Jurisdictional Makeup** 

Includes Regional Districts: Okanagan-Similkameen, Thompson-Nicola, Central Okanagan, North Okanagan & Columbia-Shuswap.

Population (2016) <sup>1</sup>	#	546,287
Jurisdictional Land Area <sup>2</sup>	ha	9,419,776
Agricultural Land Reserve (2017) <sup>3</sup>	ha	808,838
Population Increase (2011-2016) <sup>4</sup>	#	25,484

Census of Agriculture Data		2016	Share of B.C. 2016
Total Farmland Area <sup>5</sup>	ha	775,726	29.9%
Number of Farms	#	4,759	27.2%
Average Farm Size	ha	163.0	na
Total Farm Operators	#	7,145	27.0%
Total Farm Capital		\$9,440,787,576	25.2%
Total Gross Farm Receipts		\$632,676,099	17.0%
Total Number of Employees	#	14,254	32.0%
Farmland Use	ha	775,725	29.9%
Crops <sup>6</sup>	ha	75,161	12.9%
Summerfallow	ha	376	7.0%
Tame or Seeded Pasture	ha	27,928	13.6%
Natural Land for Pasture	ha	573,028	40.0%
All Other Land	ha	99,232	27.2%
Crop Area			4= 00/
Hay Crop <sup>8</sup>	ha	53,207	15.3%
Field Crops <sup>8</sup>	ha	10,098	5.2%
Fruits, Berries & Nuts	ha	10,060	39.7%
Vegetables	ha	889	13.7%
Nursery Products	ha	X	na
Sod Grown for Sale	ha	X	na
Greenhouse Flower Area	m²	36,608	2.0%
Greenhouse Vegetable Area	m <sup>2</sup>	75,115	2.4%
Other Greenhouse Production Area	m <sup>2</sup>	52,022	12.3%
Mushroom Growing Area	m²	45	0.0%
Christmas Tree Growing Area	ha	198	9.8%
Area Irrigated	ha	51,187	44.9%
Farms Reporting Organic Products for Sa	<u>le<sup>9</sup>    #</u>	222	40.4%
Farms Reporting Certified Products	#	190	42.3%
Farms Reporting in Transition Products	#	34	30.9%
Farms With Written Succession Plans <sup>9</sup>	#	353	30.0%
Family Members as Successors	#	326	29.7%
Non-family Members as Sucessors	#	28	33.7%

Census of Agriculture Data (continued)	2	016	Share of B	.C. 2016
Animals on Farms	Farms	Number	Farms	Number
Hens & Chickens	1,091	1,578,283	21.7%	7.7%
Turkeys	118	39,466	22.3%	4.6%
Total Other Poultry	208	2,844	18.1%	0.5%
Cattle & Calves	1,278	192,851	24.9%	29.2%
Dairy Cows	114	10,928	16.6%	14.4%
Beef Cows	873	67,943	25.1%	31.9%
Pigs	185	1,760	20.5%	2.0%
Sheep & Lambs	363	13,257	21.4%	22.4%
Horses & Ponies	1,306	9,141	27.4%	27.4%
Goats	198	2,688	20.3%	18.5%
Mink	0	0	0.0%	0.0%
Bison	12	647	21.8%	9.9%
Deer	2	Х	16.7%	na
Llamas & Alpacas	112	602	21.5%	23.7%
Rabbits	64	1,090	16.3%	20.4%
Colonies of Bees for Honey	254	6,661	24.3%	12.4%

		Farms	Share of B.C. 2016
Farms Selling Direct to Consumers 9	#	1,485	26.2%
Farms Reporting Sales of Unprocessed Agricultural Products	#	1,439	26.0%
Farms Reporting Sales of Value-added Products	#	138	23.3%
Farms Reporting Using Farm Gate, Stands, Kiosks, U-pick	#	1,317	26.1%
Farms Reporting Using Farmers' Markets	#	329	26.4%
Farms Reporting Using Community Supported Agriculture	#	54	21.7%
Farms Reporting Using Other Methods	#	62	25.5%
Farms Reporting Technologies Used on Farms			
Computers/Laptops for Farm Management	#	2,440	27.6%
Smartphones/Tablets for Farm Management	#	1,678	27.9%
Automated Steering (Auto-steer)	#	82	17.3%
GPS Technology	#	224	20.4%
GIS Mapping (e.g., Soil Mapping)	#	117	34.9%
Greenhouse Automation	#	39	12.3%
Robotic Milking	#	14	19.4%
Automated Environmental Controls for Animal Housing	#	74	12.6%
Automated Animal Feeding	#	89	13.7%
Other Technology	#	62	42.5%
Farms Reporting Renewable Energy Systems Produced For Use on Farm on for Sale 9	#	168	23.4%
Farms Reporting Solar Panels	#	145	23.6%
Farms Reporting Wind Turbines	#	17	34.7%
Farms Reporting Anaerobic Biodigester (Biogas or Methane)	#	1	10.0%
Farms Reporting Biodiesel Production Systems	#	0	0.0%
Farms Reporting Hydro Electric Power Generator	#	11	18.6%
Farms Reporting Other Renewable Energy Producing Systems	#	13	24.5%

Source: Statistics Canada and Adapted from Statistics Canada. Census of Agriculture 2016, unless otherwise specified. Prepared by Ministry of Agriculture, Corporate Statistics and Research Unit. Summer 2017

### **End Notes**

- 1 Source: Statistics Canada. Census of Population.
- 2 Source: Statistics Canada, Geosuite: http://www12.statcan.gc.ca/census-recensement/2016/geo/index-eng.cfm
- 3 Source: Adapted from Agricultural Land Commission. Agricultural Land Reserve as of January 1, 2008 (for 2006) & April 1, 2012 (for 2011) & April 2017 (for 2016).
- 4 Source: Adapted from Statistics Canada. Censuses of Population.
- $5\ Total\ farmland\ area\ includes\ both\ workable\ and\ non-workable\ land\ on\ farm\ operations\ in\ B.C.$
- 6 Crops include hay crops, field crops, field vegetables, fruits and nuts, sod and nursery products.
- 7 Other farmland area includes: woodland, wetlands, Christmas tree land, land on which farm buildings, barnyards, lanes, home gardens, greenhouses and mushroom houses are located, and idle land.
- ${\it 8 \ Does \ not \ include \ those \ crop \ areas \ suppressed \ to \ meet \ the \ confidentiality \ requirements \ of \ the \ Statistics \ Act.}$
- 9 The "number of farms reporting" may not equal the sum of the parts because farms reporting more than one category (or activity) are only counted once.

#### **Notes**

Totals may not add up due to rounding

x - indicates farms reporting but information suppressed to meet the confidentiality requirements of the Statistics Act na - indicates data is not available or applicable



## **VANCOUVER ISLAND - COAST**

2016







<u>Jurisdictional Makeup</u>
Includes Regional Districts: Capital, Cowichan Valley, Nanaimo, Alberni-Clayoquot, Comox Valley, Strathcona and Mount Waddington, Powell River & **Central Coast.** 

Population (2016) <sup>1</sup>	#	799,400
Jurisdictional Land Area <sup>2</sup>	ha	8,423,161
Agricultural Land Reserve (2016) <sup>3</sup>	ha	120,082
Population Increase (2011-2016) <sup>4</sup>	#	40.034

Commune of Agriculture Date		2016	Share of B.C. 2016
Census of Agriculture Data Total Farmland Area⁵	ha	51,829	2.0%
Number of Farms	na #	2,786	15.9%
	# ha	18.6	
Average Farm Size Total Farm Operators	na #	4,220	
Total Farm Operators  Total Farm Capital	#	\$3,533,727,605	9.4%
			5.4%
Total Gross Farm Receipts	#	\$200,522,977	
Total Number of Employees	#	3,513	7.9%
Farmland Use	ha	51,829	2.0%
Crops <sup>6</sup>	ha	18,489	3.2%
Summerfallow	ha	174	3.3%
Tame or Seeded Pasture	ha	4,259	2.1%
Natural Land for Pasture	ha	8,734	0.6%
All Other Land	ha	20,173	5.5%
Crop Area			
Hay Crop <sup>8</sup>	ha	13,289	3.8%
Field Crops <sup>8</sup>	ha	2,725	1.4%
Fruits, Berries & Nuts	ha	1,072	4.2%
Vegetables	ha	762	11.8%
Nursery Products	ha	436	11.9%
Sod Grown for Sale	ha	49	6.0%
Greenhouse Flower Area	m²	84,483	4.6%
Greenhouse Vegetable Area	m <sup>2</sup>	97,079	3.2%
Other Greenhouse Production Area	m <sup>2</sup>	77,126	18.2%
Mushroom Growing Area	m <sup>2</sup>	4,127	1.9%
Christmas Tree Growing Area	ha	329	16.3%
Area Irrigated	ha	6,209	5.4%
9			
Farms Reporting Organic Products for Sale <sup>9</sup>	#	89	16.2%
Farms Reporting Certified Products	#	60	13.4%
Farms Reporting in Transition Products	#	30	27.3%
Farms With Written Succession Plans <sup>9</sup>	#	115	9.8%
Family Members as Successors	#	106	9.7%
Non-family Members as Sucessors	#	9	10.8%

Census of Agriculture Data (continued)		2016		Share of B.C. 2016	
Animals on Farms	Far	ms	Number	Farms	Number
Hens & Chickens	1,2	286	587,261	25.6%	2.8%
Turkeys		L <b>2</b> 5	23,098	23.6%	2.7%
Total Other Poultry	3	367	6,116	31.9%	1.1%
Cattle & Calves	ŗ	529	22,767	10.3%	3.5%
Dairy Cows		83	5,776	12.1%	7.6%
Beef Cows	3	32	3,889	9.5%	1.8%
Pigs	2	217	3,161	24.0%	3.6%
Sheep & Lambs	Ţ	500	13,266	29.5%	22.4%
Horses & Ponies	ŗ	515	2,535	10.8%	7.6%
Goats	2	222	1,914	22.8%	13.2%
Mink		0	0	0.0%	0.0%
Bison		2	Х	3.6%	na
Deer		4	405	33.3%	77.9%
Llamas & Alpacas		91	596	17.5%	23.5%
Rabbits		77	780	19.6%	14.6%
Colonies of Bees for Honey		241	4,350	23.1%	8.1%
			Farms	Share o	f B.C. 2016
Farms Selling Direct to Consumers <sup>9</sup>	#		1,593		28.1%

		Farms	Share of B.C. 2016
Farms Selling Direct to Consumers <sup>9</sup>	#	1,593	28.1%
Farms Reporting Sales of Unprocessed Agricultural Products	#	1,559	28.2%
Farms Reporting Sales of Value-added Products	#	222	37.5%
Farms Reporting Using Farm Gate, Stands, Kiosks, U-pick	#	1,458	28.9%
Farms Reporting Using Farmers' Markets	#	371	29.8%
Farms Reporting Using Community Supported Agriculture	#	82	32.9%
Farms Reporting Using Other Methods	#	47	19.3%
Farms Reporting Technologies Used on Farms			
Computers/Laptops for Farm Management	#	1,406	15.9%
Smartphones/Tablets for Farm Management	#	852	14.2%
Automated Steering (Auto-steer)	#	21	4.4%
GPS Technology	#	84	7.7%
GIS Mapping (e.g., Soil Mapping)	#	42	12.5%
Greenhouse Automation	#	75	23.6%
Robotic Milking	#	7	9.7%
Automated Environmental Controls for Animal Housing	#	63	10.7%
Automated Animal Feeding	#	70	10.8%
Other Technology	#	23	15.8%
Farms Reporting Renewable Energy Systems Produced For Use on Farm on for Sale <sup>9</sup>	#	143	19.9%
Farms Reporting Solar Panels	#	131	21.3%
Farms Reporting Wind Turbines	#	4	8.2%
Farms Reporting Anaerobic Biodigester (Biogas or Methane)	#	2	20.0%
Farms Reporting Biodiesel Production Systems	#	0	0.0%
Farms Reporting Hydro Electric Power Generator	#	6	10.2%
Farms Reporting Other Renewable Energy Producing Systems	#	9	17.0%

Farms Reporting Renewable Energy Systems Produced For Use on Farm on for Sale <sup>2</sup>	#	143	19.9%
Farms Reporting Solar Panels	#	131	21.3%
Farms Reporting Wind Turbines	#	4	8.2%
Farms Reporting Anaerobic Biodigester (Biogas or Methane)	#	2	20.0%
Farms Reporting Biodiesel Production Systems	#	0	0.0%
Farms Reporting Hydro Electric Power Generator	#	6	10.2%
Farms Reporting Other Renewable Energy Producing Systems	#	9	17.0%

Source: Statistics Canada and Adapted from Statistics Canada. Census of Agriculture 2016, unless otherwise specified. Prepared by the Ministry of Agriculture, Corporate Statistics and Research Unit. Summer 2017

- 1 Source: Statistics Canada. Census of Population.
- 2 Source: Statistics Canada, Geosuite: http://www12.statcan.qc.ca/census-recensement/2016/qeo/index-enq.cfm
- 3 Source: Adapted from Agricultural Land Commission. Agricultural Land Reserve as of January 1, 2008 (for 2006) & April 1, 2012 (for 2011) & April 2017 (for 2016).
- 4 Source: Adapted from Statistics Canada. Censuses of Population.
- 5 Total farmland area includes both workable and non-workable land on farm operations in B.C.
- 6 Crops include hay crops, field crops, field vegetables, fruits and nuts, sod and nursery products.
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