# Agriculture in Brief

## **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

Census of Agriculture Data		2016	Share of B.C. 2016
Total Farmland Area⁵	ha	107,390	4.1%
Number of Farms	#	5,217	29.8%
Average Farm Size	ha	20.6	na
Total Farm Operators	#	7,770	29.4%
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%
Farmland Use	ha	107,389	4.1%
Crops <sup>6</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%
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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	m <sup>2</sup>	1,689,006	91.0%
Greenhouse Vegetable Area	m <sup>2</sup>	2,874,159	93.6%
Other Greenhouse Production Area	m <sup>2</sup>	284,035	67.1%
Mushroom Growing Area	m <sup>2</sup>	207,850	98.0%
Christmas Tree Growing Area	ha	342	17.0%
Area Irrigated	ha	27,779	24.4%
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Farms Reporting Organic Products for Sale <sup>9</sup>	#	145	26.4%
Farms Reporting Certified Products	#	119	26.5%
Farms Reporting in Transition Products	#	31	28.2%
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Farms With Written Succession Plans <sup>9</sup>	#	481	40.9%
Family Members as Successors	#	449	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%
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		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 Printeroole Biodigester (Biogus of Methane)	#	0		0.0%
Tarms Reporting Business Floating Downs Congretor	#	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

