

Agriculture in Brief

Fraser Valley Regional District

2016



Jurisdictional Makeup

Member Municipalities: Abbotsford, Chilliwack, Harrison Hot Springs, Hope, Kent & Mission.

Population (2016) ¹	#	295,934
Jurisdictional Land Area ²	ha	1,333,528
Agricultural Land Reserve (2017) ³	ha	71,670
Population Increase (2011-2016) ⁴	#	18,341

Census of Agriculture Data		2006	2011	2016	Share of B.C. 2016
Total Farmland Area ⁵	ha	56,603	63,838	60,853	2.3%
Number of Farms	#	2,567	2,743	2,576	14.7%
Average Farm Size	ha	22.1	23.3	23.6	na
Total Farm Operators	#	3,920	4,235	3,915	14.8%
Total Farm Capital		\$5,582,816,220	\$7,490,504,472	\$8,721,165,323	23.2%
Total Gross Farm Receipts		\$921,425,274	\$1,119,984,565	\$1,468,505,390	39.4%
Total Number of Employees	#	na	10,746	10,856	24.4%

Farmland Use	ha	2006	2011	2016	Share of B.C. 2016
Crops ⁶	ha	33,394	36,389	37,214	6.4%
Summerfallow	ha	94	39	x	na
Tame or Seeded Pasture	ha	2,925	3,440	x	na
Natural Land for Pasture	ha	11,233	15,799	13,060	0.9%
All Other Land ⁷	ha	8,957	8,170	7,993	2.2%

Crop Area

Hay Crops ⁸	ha	15,755	17,324	15,165	4.3%
Field Crops ⁸	ha	8,655	9,024	11,409	5.8%
Fruits, Berries & Nuts	ha	4,219	5,381	5,470	21.6%
Vegetables	ha	2,311	2,199	1,927	29.7%
Nursery Products	ha	1,773	1,703	1,438	39.4%
Sod Grown for Sale	ha	376	407	402	49.4%
Greenhouse Flower Production	m ²	x	x	664,024	35.8%
Greenhouse Vegetable Production	m ²	x	x	829,527	27.0%
Other Greenhouse Production	m ²	na	x	97,685	23.1%
Mushrooms	m ²	120,760	97,163	97,714	46.1%
Christmas Trees	ha	252	203	168	8.3%

Area Irrigated	ha	10,555	11,277	14,093	12.4%
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Farms Reporting Organic Products for Sale ⁹	#	na	75	78	14.2%
Farms Reporting Certified Products	#	na	59	67	14.9%
Farms Reporting in Transition Products	#	na	19	14	12.7%

Farms With Written Succession Plans ⁹	#	na	na	296	25.2%
Family Members as Successors	#	na	na	285	26.0%
Non-family Members as Successors	#	na	na	13	15.7%

Census of Agriculture Data (continued)	2006		2011		2016		Share of B.C. 2016	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Animals on Farms								
Hens & Chickens	584	11,396,784	698	11,912,986	780	13,773,480	15.5%	66.8%
Turkeys	42	434,543	65	521,889	57	492,140	10.8%	57.1%
Total Other Poultry	111	371,172	114	428,848	130	x	11.3%	na
Cattle & Calves	868	92,722	745	93,369	651	103,034	12.7%	15.6%
Dairy Cows	376	44,300	324	44,029	285	46,770	41.5%	61.7%
Beef Cows	305	4,297	241	3,038	200	2,826	5.7%	1.3%
Pigs	84	96,565	59	75,029	73	69,817	8.1%	78.6%
Sheep & Lambs	174	4,002	168	4,734	159	3,864	9.4%	6.5%
Horses & Ponies	456	2,634	420	2,493	334	1,589	7.0%	4.8%
Goats	121	3,822	121	3,399	140	4,139	14.4%	28.5%
Mink	0	104,700	7	35,648	6	x	54.5%	na
Bison	2	x	2	x	3	x	5.5%	na
Deer	4	x	4	x	4	x	33.3%	na
Llamas & Alpacas	64	324	81	373	57	202	10.9%	8.0%
Rabbits	42	1,560	27	x	47	996	12.0%	18.6%
Colonies of Bees for Honey	51	5,459	70	5,047	111	14,110	10.6%	26.3%

	Farms	Share of B.C. 2016
Farms Selling Direct to Consumers⁹	599	10.6%
Farms Reporting Sales of Unprocessed Agricultural Products	583	10.5%
Farms Reporting Sales of Value-added Products	46	7.8%
Farms Reporting Using Farm Gate, Stands, Kiosks, U-pick	524	10.4%
Farms Reporting Using Farmers' Markets	114	9.2%
Farms Reporting Using Community Supported Agriculture	29	11.6%
Farms Reporting Using Other Methods	31	12.8%

Farms Reporting Technologies Used on Farms	Farms	Share of B.C. 2016
Computers/Laptops for Farm Management	1,437	16.3%
Smartphones/Tablets for Farm Management	1,078	17.9%
Automated Steering (Auto-steer)	132	27.8%
GPS Technology	184	16.8%
GIS Mapping (e.g., Soil Mapping)	50	14.9%
Greenhouse Automation	76	23.9%
Robotic Milking	42	58.3%
Automated Environmental Controls for Animal Housing	333	56.6%
Automated Animal Feeding	348	53.5%
Other Technology	24	16.4%

Farms Reporting Renewable Energy Systems Produced For Use on Farm on for Sale⁹	Farms	Share of B.C. 2016
Farms Reporting Solar Panels	19	3.1%
Farms Reporting Wind Turbines	1	2.0%
Farms Reporting Anaerobic Biodigester (Biogas or Methane)	3	30.0%
Farms Reporting Biodiesel Production Systems	0	0.0%
Farms Reporting Hydro Electric Power Generator	8	13.6%
Farms Reporting Other Renewable Energy Producing Systems	1	1.9%

Source: Statistics Canada and Adapted from Statistics Canada. Census of Agriculture, 2006, 2011, 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.
- 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