Agriculture in Brief

Columbia Shuswap Regional District — 2016

Jurisdictional Makeup
Member Municipalities: Golden, Revelstoke, Salmon Arm & Sicamous.

Population (2016)[1]	#	51,366
Jurisdictional Land Area[2]	ha	2,892,919
Agricultural Land Reserve (2017)[3]	ha	54,495
Population Increase (2011-2016)[4]	#	854

Census of Agriculture Data		2006	2011	2016	Share of B.C. 2016
Total Farmland Area[5]	ha	41,549	38,413	41,259	1.6%
Number of Farms	#	624	616	532	3.0%
Average Farm Size	ha	66.6	62.4	77.6	na
Number of Farm Operators	#	950	940	815	3.1%
Total Farm Capital		$606,719,882	$788,056,696	$719,276,235	1.9%
Total Gross Farm Receipts		$40,394,994	$52,619,759	$64,806,418	1.7%
Total Number of Employees	#	na	518	388	0.9%
Farmland Use	ha	41,549	38,413	41,259	1.6%
Crops[6]	ha	9,383	11,448	10,239	1.8%
Summerfallow	ha	42	94	105	2.0%
Tame or Seeded Pasture	ha	3,363	3,440	6,869	3.3%
Natural Land for Pasture	ha	19,283	14,456	15,546	1.1%
All Other Land[7]	ha	9,479	8,975	8,500	2.3%
Crop Area					
Hay Crops[8]	ha	7,874	8,995	8,175	2.3%
Field Crops[8]	ha	263	2,088	1,766	0.9%
Fruits, Berries & Nuts	ha	164	116	138	0.5%
Vegetables	ha	53	77	51	0.8%
Nursery Products	ha	16	15	x	na
Sod Grown for Sale	ha	x	x	x	na
Greenhouse Flower Production	m^2	3,088	4,996	5,131	0.3%
Greenhouse Vegetable Production	m^2	1,195	3,412	1,024	0.0%
Other Greenhouse Production	m^2	na	30	2,340	0.6%
Mushrooms	m^2	0	x	0	0.0%
Christmas Trees	ha	60	68	28	1.4%
Area Irrigated	ha	3,491	3,809	3,581	3.1%
Farms Reporting Organic Products for Sale[9]	#	na	19	20	3.6%
Farms Reporting Certified Products	#	na	15	18	4.0%
Farms Reporting in Transition Products	#	na	4	2	1.8%
Farms With Written Succession Plans[9]	#	na	na	25	2.1%
Family Members as Successors	#	na	na	23	2.1%
Non-family Members as Sucessors	#	na	na	2	2.4%

Census of Agriculture Data (continued)	2006		2011		2016		Share of B.C. 2016	
Animals on Farms	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Hens & Chickens	164	295,595	139	492,481	151	519,498	3.0%	2.5%
Turkeys	25	x	15	x	10	x	1.9%	na
Total Other Poultry	33	533	16	x	28	232	2.4%	0.0%
Cattle & Calves	289	17,858	235	14,819	198	13,757	3.9%	2.1%
Dairy Cows	*39*	*2,879*	*35*	*3,559*	*32*	*3,419*	*4.7%*	*4.5%*
Beef Cows	*207*	*5,015*	*153*	*2,709*	*129*	*3,042*	*3.7%*	*1.4%*
Pigs	31	1,444	13	163	34	269	3.8%	0.3%
Sheep & Lambs	56	1,839	41	1,514	47	1,639	2.8%	2.8%
Horses & Ponies	234	1,366	201	1,254	137	809	2.9%	2.4%
Goats	40	990	28	1,027	23	553	2.4%	3.8%
Mink	0	0	0	0	0	0	0.0%	0.0%
Bison	4	168	0	0	1	x	1.8%	na
Deer	1	x	0	0	0	0	0.0%	0.0%
Llamas & Alpacas	27	217	20	189	16	57	3.1%	2.2%
Rabbits	13	214	7	20	5	27	1.3%	0.5%
Colonies of Bees for Honey	19	800	17	618	27	708	2.6%	1.3%

		Farms	Share of B.C. 2016
Farms Selling Direct to Consumers[9]	#	158	2.8%
Farms Reporting Sales of Unprocessed Agricultural Products	#	155	2.8%
Farms Reporting Sales of Value-added Products	#	10	1.7%
Farms Reporting Using Farm Gate, Stands, Kiosks, U-pick	#	143	2.8%
Farms Reporting Using Farmers' Markets	#	32	2.6%
Farms Reporting Using Community Supported Agriculture	#	3	1.2%
Farms Reporting Using Other Methods	#	6	2.5%

Farms Reporting Technologies Used on Farms			
Computers/Laptops for Farm Management	#	262	3.0%
Smartphones/Tablets for Farm Management	#	161	2.7%
Automated Steering (Auto-steer)	#	4	0.8%
GPS Technology	#	21	1.9%
GIS Mapping (e.g., Soil Mapping)	#	12	3.6%
Greenhouse Automation	#	4	1.3%
Robotic Milking	#	6	8.3%
Automated Environmental Controls for Animal Housing	#	16	2.7%
Automated Animal Feeding	#	20	3.1%
Other Technology	#	2	1.4%

Farms Reporting Renewable Energy Systems Produced For Use on Farm on for Sale[9]	#	15	2.1%
Farms Reporting Solar Panels	#	13	2.1%
Farms Reporting Wind Turbines	#	0	0.0%
Farms Reporting Anaerobic Biodigester (Biogas or Methane)	#	0	0.0%
Farms Reporting Biodiesel Production Systems	#	0	0.0%
Farms Reporting Hydro Electric Power Generator	#	1	1.7%
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

BRITISH COLUMBIA | Ministry of Agriculture