

Agriculture in Brief

Regional District of Kootenay Boundary

2016



Jurisdictional Makeup

Member Municipalities: Fruitvale, Grand Forks, Greenwood, Midway, Montrose, Rossland, Trail & Warfield.

Population (2016) ¹	#	31,447
Jurisdictional Land Area ²	ha	808,452
Agricultural Land Reserve (2017) ³	ha	54,131
Population Increase (2011-2016) ⁴	#	309

Census of Agriculture Data		2006	2011	2016	Share of B.C. 2016
Total Farmland Area ⁵	ha	53,260	43,441	34,242	1.3%
Number of Farms	#	392	325	272	1.6%
Average Farm Size	ha	135.9	133.7	125.9	na
Number of Farm Operators	#	590	485	405	1.5%
Total Farm Capital		\$362,735,548	\$368,368,732	\$325,028,433	0.9%
Total Gross Farm Receipts		\$23,442,296	\$22,241,902	\$24,671,570	0.7%
Total Number of Employees	#	na	393	311	0.7%

Farmland Use	ha	53,260	43,441	34,242	1.3%
Crops ⁶	ha	6,593	5,716	4,483	0.8%
Summerfallow	ha	68	84	29	0.5%
Tame or Seeded Pasture	ha	1,858	3,970	1,530	0.7%
Natural Land for Pasture	ha	34,737	27,265	22,195	1.5%
All Other Land ⁷	ha	10,004	6,405	6,005	1.6%

Crop Area					
Hay Crops ⁸	ha	5,443	4,934	3,643	1.0%
Field Crops ⁸	ha	789	613	455	0.2%
Fruits, Berries & Nuts	ha	34	35	74	0.3%
Vegetables	ha	25	23	30	0.5%
Nursery Products	ha	191	72	50	1.4%
Sod Grown for Sale	ha	0	0	0	0.0%
Greenhouse Flower Production	m ²	5,738	4,629	3,262	0.2%
Greenhouse Vegetable Production	m ²	x	x	1,793	0.1%
Other Greenhouse Production	m ²	na	x	1,721	0.4%
Mushrooms	m ²	x	0	0	0.0%
Christmas Trees	ha	120	38	16	0.8%

Area Irrigated	ha	3,243	2,812	2,435	2.1%
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Farms Reporting Organic Products for Sale ⁹	#	na	14	14	2.5%
Farms Reporting Certified Products	#	na	12	12	2.7%
Farms Reporting in Transition Products	#	na	2	2	1.8%

Farms With Written Succession Plans ⁹	#	na	na	10	0.9%
Family Members as Successors	#	na	na	8	0.7%
Non-family Members as Successors	#	na	na	2	2.4%

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	94	7,568	81	8,043	76	10,983	1.5%	0.1%
Turkeys	14	88	14	137	9	163	1.7%	0.0%
Total Other Poultry	22	658	22	404	21	343	1.8%	0.1%
Cattle & Calves	160	13,640	123	7,975	93	6,389	1.8%	1.0%
Dairy Cows	9	x	6	x	3	x	0.4%	na
Beef Cows	124	x	83	x	76	x	2.2%	na
Pigs	23	217	12	178	18	269	2.0%	0.3%
Sheep & Lambs	37	913	35	1,048	35	1,486	2.1%	2.5%
Horses & Ponies	169	983	123	798	90	457	1.9%	1.4%
Goats	16	150	15	357	20	177	2.1%	1.2%
Mink	0	0	0	0	1	x	9.1%	na
Bison	0	0	0	0	0	0	0.0%	0.0%
Deer	3	x	1	x	0	0	0.0%	0.0%
Llamas & Alpacas	17	40	13	65	8	41	1.5%	1.6%
Rabbits	9	90	4	x	10	114	2.6%	2.1%
Colonies of Bees for Honey	9	686	8	368	10	693	1.0%	1.3%

	Farms	Share of B.C. 2016
Farms Selling Direct to Consumers⁹	89	1.6%
Farms Reporting Sales of Unprocessed Agricultural Products	84	1.5%
Farms Reporting Sales of Value-added Products	14	2.4%
Farms Reporting Using Farm Gate, Stands, Kiosks, U-pick	78	1.5%
Farms Reporting Using Farmers' Markets	19	1.5%
Farms Reporting Using Community Supported Agriculture	3	1.2%
Farms Reporting Using Other Methods	5	2.1%

Farms Reporting Technologies Used on Farms	Farms	Share of B.C. 2016
Computers/Laptops for Farm Management	125	1.4%
Smartphones/Tablets for Farm Management	62	1.0%
Automated Steering (Auto-steer)	1	0.2%
GPS Technology	10	0.9%
GIS Mapping (e.g., Soil Mapping)	2	0.6%
Greenhouse Automation	4	1.3%
Robotic Milking	1	1.4%
Automated Environmental Controls for Animal Housing	3	0.5%
Automated Animal Feeding	1	0.2%
Other Technology	0	0.0%

Farms Reporting Renewable Energy Systems Produced For Use on Farm on for Sale⁹	Farms	Share of B.C. 2016
Farms Reporting Solar Panels	11	1.5%
Farms Reporting Wind Turbines	11	1.8%
Farms Reporting Wind Turbines	1	2.0%
Farms Reporting Anaerobic Biodigester (Biogas or Methane)	0	0.0%
Farms Reporting Biodiesel Production Systems	0	0.0%
Farms Reporting Hydro Electric Power Generator	0	0.0%
Farms Reporting Other Renewable Energy Producing Systems	0	0.0%

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