

Agriculture in Brief

Regional District of Fraser-Fort George

2016



Jurisdictional Makeup

Member Municipalities: Mackenzie, McBride, Prince George & Valemount.

Population (2016) ¹	#	94,506
Jurisdictional Land Area ²	ha	5,067,610
Agricultural Land Reserve (2017) ³	ha	391,056
Population Increase (2011-2016) ⁴	#	2,627

Census of Agriculture Data		2006	2011	2016	Share of B.C. 2016
Total Farmland Area ⁵	ha	107,980	95,819	92,695	3.6%
Number of Farms	#	621	558	492	2.8%
Average Farm Size	ha	173.9	171.7	188.4	na
Number of Farm Operators	#	935	830	760	2.9%
Total Farm Capital		\$376,947,688	\$443,417,313	\$500,954,849	1.3%
Total Gross Farm Receipts		\$45,984,971	\$39,014,029	\$28,319,045	0.8%
Total Number of Employees	#	na	1,177	270	0.6%

Farmland Use	ha	107,980	95,819	92,695	3.6%
Crops ⁶	ha	25,311	24,960	21,933	3.8%
Summerfallow	ha	221	124	61	1.1%
Tame or Seeded Pasture	ha	14,173	13,185	11,030	5.4%
Natural Land for Pasture	ha	40,441	35,599	39,229	2.7%
All Other Land ⁷	ha	27,834	21,952	20,442	5.6%

Crop Area

Hay Crops ⁸	ha	22,338	21,996	19,586	5.6%
Field Crops ⁸	ha	2,878	2,411	2,115	1.1%
Fruits, Berries & Nuts	ha	10	19	13	0.1%
Vegetables	ha	33	22	28	0.4%
Nursery Products	ha	32	x	x	na
Sod Grown for Sale	ha	x	28	x	na
Greenhouse Flower Production	m ²	27,297	x	7,451	0.4%
Greenhouse Vegetable Production	m ²	x	x	x	na
Other Greenhouse Production	m ²	na	x	x	na
Mushrooms	m ²	x	x	0	0.0%
Christmas Trees	ha	25	41	221	11.0%

Area Irrigated	ha	796	730	849	0.7%
----------------	----	-----	-----	-----	------

Farms Reporting Organic Products for Sale ⁹	#	na	6	9	1.6%
Farms Reporting Certified Products	#	na	5	8	1.8%
Farms Reporting in Transition Products	#	na	1	1	0.9%

Farms With Written Succession Plans ⁹	#	na	na	21	1.8%
Family Members as Successors	#	na	na	21	1.9%
Non-family Members as Successors	#	na	na	0	0.0%

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	119	x	105	6,328	143	6,867	2.8%	0.0%
Turkeys	23	518	20	231	23	251	4.3%	0.0%
Total Other Poultry	29	249	30	571	38	376	3.3%	0.1%
Cattle & Calves	319	27,416	245	20,654	231	22,980	4.5%	3.5%
Dairy Cows	9	214	9	214	13	327	1.9%	0.4%
Beef Cows	281	12,051	209	9,193	199	9,339	5.7%	4.4%
Pigs	45	375	23	113	47	335	5.2%	0.4%
Sheep & Lambs	54	2,382	55	2,868	40	1,851	2.4%	3.1%
Horses & Ponies	271	1,947	241	1,784	193	1,344	4.0%	4.0%
Goats	35	324	35	415	43	492	4.4%	3.4%
Mink	1	0	0	0	0	0	0.0%	0.0%
Bison	9	512	6	384	5	206	9.1%	3.2%
Deer	1	x	0	0	0	0	0.0%	0.0%
Llamas & Alpacas	26	92	34	135	20	92	3.8%	3.6%
Rabbits	14	198	16	144	19	272	4.8%	5.1%
Colonies of Bees for Honey	12	242	17	230	31	238	3.0%	0.4%

	Farms	Share of B.C. 2016
Farms Selling Direct to Consumers⁹	130	2.3%
Farms Reporting Sales of Unprocessed Agricultural Products	124	2.2%
Farms Reporting Sales of Value-added Products	15	2.5%
Farms Reporting Using Farm Gate, Stands, Kiosks, U-pick	111	2.2%
Farms Reporting Using Farmers' Markets	27	2.2%
Farms Reporting Using Community Supported Agriculture	5	2.0%
Farms Reporting Using Other Methods	9	3.7%

Farms Reporting Technologies Used on Farms	Farms	Share of B.C. 2016
Computers/Laptops for Farm Management	223	2.5%
Smartphones/Tablets for Farm Management	142	2.4%
Automated Steering (Auto-steer)	2	0.4%
GPS Technology	27	2.5%
GIS Mapping (e.g., Soil Mapping)	11	3.3%
Greenhouse Automation	6	1.9%
Robotic Milking	0	0.0%
Automated Environmental Controls for Animal Housing	1	0.2%
Automated Animal Feeding	1	0.2%
Other Technology	1	0.7%

Farms Reporting Renewable Energy Systems Produced For Use on Farm on for Sale⁹	Farms	Share of B.C. 2016
Farms Reporting Solar Panels	26	4.2%
Farms Reporting Wind Turbines	3	6.1%
Farms Reporting Anaerobic Biodigester (Biogas or Methane)	0	0.0%
Farms Reporting Biodiesel Production Systems	1	50.0%
Farms Reporting Hydro Electric Power Generator	4	6.8%
Farms Reporting Other Renewable Energy Producing Systems	5	9.4%

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