

Agriculture in Brief

Regional Districts of Bulkley-Nechako and Stikine

2016



Jurisdictional Makeup

Note: The Census of Agriculture data for the Regional District of Bulkley-Nechako includes the data for the Stikine Region due to the small number of farms in the Stikine Region - the two combined comprise the Nechako Census of Agriculture Region.

	#	Member Municipalities and Regional District Electoral Areas: Burns Lake, Fort St. James, Fraser Lake, Granisle, Houston, Smithers, Telkwa, Vanderhoof & Bulkley-Nechako A-G	Member Municipalities and RDAs: Good Hope Lake, Lower Post & Stikine Region	Nechako Census of Agriculture Region
		Bulkley-Nechako	Stikine Region	
Population (2016) ¹		37,896	740	38,636
Jurisdictional Land Area ²	ha	7,336,100	11,866,353	19,202,453
Agricultural Land Reserve (2017) ³	ha	373,544	0	373,544
Population Increase (2011-2016) ⁴	#	-1,312	111	-1,201

Census of Agriculture Data		2006	2011	2016	Share of B.C. 2016
Total Farmland Area ⁵	ha	272,488	251,422	245,379	9.5%
Number of Farms	#	886	840	747	4.3%
Average Farm Size	ha	307.5	299.3	328.5	na
Total Farm Operators	#	1,390	1,300	1,165	4.4%
Total Farm Capital		\$701,622,980	\$850,068,371	\$1,048,056,984	2.8%
Total Gross Farm Receipts		\$54,630,348	\$54,186,702	\$63,186,797	1.7%
Total Number of Employees	#	na	631	470	1.1%

Farmland Use	ha	2006	2011	2016	9.5%
Crops ⁶	ha	57,452	59,029	55,265	9.5%
Summerfallow	ha	477	419	155	2.9%
Tame or Seeded Pasture	ha	33,496	29,549	28,962	14.1%
Natural Land for Pasture	ha	131,961	124,313	121,050	8.4%
All Other Land ⁷	ha	49,102	38,113	39,947	10.9%

Crop Area	ha	2006	2011	2016	13.2%
Hay Crops ⁸	ha	47,905	49,584	45,981	13.2%
Field Crops ⁸	ha	9,103	9,180	8,943	4.6%
Fruits, Berries & Nuts	ha	7	9	11	0.0%
Vegetables	ha	11	21	20	0.3%
Nursery Products	ha	2	3	2	0.1%
Sod Grown for Sale	ha	0	0	0	0.0%
Greenhouse Flower Production	m ²	x	7,692	6,009	0.3%
Greenhouse Vegetable Production	m ²	x	1,780	1,208	0.0%
Other Greenhouse Production	m ²	x	2,741	452	0.1%
Mushrooms	m ²	x	0	x	na
Christmas Trees	ha	36	21	x	na

Area Irrigated	ha	3,108	3,391	3,131	2.7%
----------------	----	-------	-------	-------	------

Farms Reporting Organic Products for Sale ⁹	#	na	3	2	0.4%
Farms Reporting Certified Products	#	na	2	2	0.4%
Farms Reporting in Transition Products	#	na	1	0	0.0%

Farms With Written Succession Plans ⁹	#	na	na	32	2.7%
Family Members as Successors	#	na	na	30	2.7%
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	181	9,383	169	9,046	200	9,820	4.0%	0.0%
Turkeys	37	936	23	476	29	305	5.5%	0.0%
Total Other Poultry	34	277	21	315	49	429	4.3%	0.1%
Cattle & Calves	569	77,377	473	61,525	442	56,113	8.6%	8.5%
Dairy Cows	29	1,050	33	1,168	41	1,266	6.0%	1.7%
Beef Cows	499	31,805	386	21,542	376	23,428	10.8%	11.0%
Pigs	60	347	49	459	81	977	9.0%	1.1%
Sheep & Lambs	63	3,328	69	2,690	93	3,488	5.5%	5.9%
Horses & Ponies	463	3,380	427	3,021	352	2,346	7.4%	7.0%
Goats	48	508	33	998	42	1,142	4.3%	7.9%
Mink	0	0	0	0	0	0	0.0%	0.0%
Bison	3	129	1	x	2	x	3.6%	na
Deer	0	0	0	0	0	0	0.0%	0.0%
Llamas & Alpacas	21	281	27	199	24	66	4.6%	2.6%
Rabbits	14	120	25	298	38	313	9.7%	5.9%
Colonies of Bees for Honey	14	97	21	370	26	474	2.5%	0.9%

	Farms	Share of B.C. 2016
Farms Selling Direct to Consumers⁸	164	2.9%
Farms Reporting Sales of Unprocessed Agricultural Products	160	2.9%
Farms Reporting Sales of Value-added Products	18	3.0%
Farms Reporting Using Farm Gate, Stands, Kiosks, U-pick	147	2.9%
Farms Reporting Using Farmers' Markets	26	2.1%
Farms Reporting Using Community Supported Agriculture	5	2.0%
Farms Reporting Using Other Methods	13	5.3%

Farms Reporting Technologies Used on Farms	Farms	Share of B.C. 2016
Computers/Laptops for Farm Management	369	4.2%
Smartphones/Tablets for Farm Management	246	4.1%
Automated Steering (Auto-steer)	14	3.0%
GPS Technology	102	9.3%
GIS Mapping (e.g., Soil Mapping)	13	3.9%
Greenhouse Automation	2	0.6%
Robotic Milking	0	0.0%
Automated Environmental Controls for Animal Housing	5	0.9%
Automated Animal Feeding	7	1.1%
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 Renewable Energy Systems Produced For Use on Farm on for Sale⁹	46	6.4%
Farms Reporting Solar Panels	34	5.5%
Farms Reporting Wind Turbines	2	4.1%
Farms Reporting Anaerobic Biogas (Biogas or Methane)	0	0.0%
Farms Reporting Biodiesel Production Systems	0	0.0%
Farms Reporting Hydro Electric Power Generator	6	10.2%
Farms Reporting Other Renewable Energy Producing Systems	6	11.3%

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