

Agriculture in Brief

Thompson-Nicola Regional District

2016



Jurisdictional Makeup

Member Municipalities: Ashcroft, Barriere, Cache Creek, Chase, Clearwater, Clinton, Kamloops, Logan Lake, Lytton, Merritt & Sun Peaks Mountain.

Population (2016) ¹	#	132,663
Jurisdictional Land Area ²	ha	4,444,942
Agricultural Land Reserve (2017) ³	ha	574,322
Population Increase (2011-2016) ⁴	#	4,190

Census of Agriculture Data		2006	2011	2016	Share of B.C. 2016
Total Farmland Area ⁵	ha	483,371	462,032	548,233	21.2%
Number of Farms	#	1,211	1,177	1,017	5.8%
Average Farm Size	ha	399.2	393.0	539.1	na
Number of Farm Operators	#	1,845	1,815	1,580	6.0%
Total Farm Capital		\$1,291,943,118	\$2,027,861,130	\$2,387,263,575	6.4%
Total Gross Farm Receipts		\$86,726,187	\$72,642,138	\$136,841,713	3.7%
Total Number of Employees	#	na	959	1,112	2.5%

Farmland Use	ha	483,371	462,032	548,233	21.2%
Crops ⁶	ha	33,849	32,018	29,769	5.1%
Summerfallow	ha	63	87	20	0.4%
Tame or Seeded Pasture	ha	17,832	15,520	15,251	7.4%
Natural Land for Pasture	ha	382,614	357,909	435,046	30.4%
All Other Land ⁷	ha	49,013	56,497	68,148	18.7%

Crop Area

Hay Crops ⁸	ha	30,160	29,576	27,068	7.8%
Field Crops ⁸	ha	2,588	1,915	2,140	1.1%
Fruits, Berries & Nuts	ha	59	80	85	0.3%
Vegetables	ha	159	214	301	4.6%
Nursery Products	ha	17	13	10	0.3%
Sod Grown for Sale	ha	x	55	39	4.8%
Greenhouse Flower Production	m ²	13,697	4,512	5,190	0.3%
Greenhouse Vegetable Production	m ²	12,727	x	2,557	0.1%
Other Greenhouse Production	m ²	na	x	2,536	0.6%
Mushrooms	m ²	0	0	x	na
Christmas Trees	ha	137	123	80	4.0%

Area Irrigated	ha	25,039	21,720	23,312	20.4%
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Farms Reporting Organic Products for Sale ⁹	#	na	32	22	4.0%
Farms Reporting Certified Products	#	na	23	17	3.8%
Farms Reporting in Transition Products	#	na	9	5	4.5%

Farms With Written Succession Plans ⁹	#	na	na	47	4.0%
Family Members as Successors	#	na	na	44	4.0%
Non-family Members as Successors	#	na	na	3	3.6%

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	258	282,929	308	73,164	320	77,247	6.4%	0.4%
Turkeys	45	1,604	47	x	49	x	9.2%	na
Total Other Poultry	59	1,309	48	953	67	654	5.8%	0.1%
Cattle & Calves	647	130,537	571	102,266	537	123,660	10.5%	18.8%
Dairy Cows	20	374	16	461	14	912	2.0%	1.2%
Beef Cows	509	51,883	425	40,631	420	48,190	12.1%	22.6%
Pigs	48	408	66	650	73	608	8.1%	0.7%
Sheep & Lambs	130	6,849	136	7,174	145	6,275	8.6%	10.6%
Horses & Ponies	696	5,733	627	4,649	530	4,088	11.1%	12.3%
Goats	59	371	56	583	66	545	6.8%	3.8%
Mink	1	0	2	x	0	0	0.0%	0.0%
Bison	12	621	8	370	7	611	12.7%	9.4%
Deer	4	4,235	1	x	0	0	0.0%	0.0%
Llamas & Alpacas	50	298	52	288	27	83	5.2%	3.3%
Rabbits	18	167	19	243	28	429	7.1%	8.0%
Colonies of Bees for Honey	21	862	28	702	71	924	6.8%	1.7%

	Farms	Share of B.C. 2016
Farms Selling Direct to Consumers⁹	348	6.1%
Farms Reporting Sales of Unprocessed Agricultural Products	343	6.2%
Farms Reporting Sales of Value-added Products	27	4.6%
Farms Reporting Using Farm Gate, Stands, Kiosks, U-pick	297	5.9%
Farms Reporting Using Farmers' Markets	62	5.0%
Farms Reporting Using Community Supported Agriculture	12	4.8%
Farms Reporting Using Other Methods	25	10.3%

Farms Reporting Technologies Used on Farms	Farms	Share of B.C. 2016
Computers/Laptops for Farm Management	526	6.0%
Smartphones/Tablets for Farm Management	344	5.7%
Automated Steering (Auto-steer)	14	3.0%
GPS Technology	61	5.6%
GIS Mapping (e.g., Soil Mapping)	23	6.9%
Greenhouse Automation	5	1.6%
Robotic Milking	2	2.8%
Automated Environmental Controls for Animal Housing	8	1.4%
Automated Animal Feeding	10	1.5%
Other Technology	12	8.2%

Farms Reporting Renewable Energy Systems Produced For Use on Farm on for Sale⁹	Farms	Share of B.C. 2016
Farms Reporting Solar Panels	66	9.2%
Farms Reporting Wind Turbines	60	9.8%
Farms Reporting Anaerobic Biogas (Biogas or Methane)	13	26.5%
Farms Reporting Biodiesel Production Systems	0	0.0%
Farms Reporting Hydro Electric Power Generator	0	0.0%
Farms Reporting Other Renewable Energy Producing Systems	4	6.8%
Farms Reporting Other Renewable Energy Producing Systems	3	5.7%

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

- Source: Statistics Canada. Census of Population.
- Source: Statistics Canada, Geosuite: <http://www12.statcan.gc.ca/census-recensement/2016/geo/index-eng.cfm>
- 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).
- Source: Adapted from Statistics Canada. Censuses of Population.
- Total farmland area includes both workable and non-workable land on farm operations in B.C.
- Crops include hay crops, field crops, field vegetables, fruits and nuts, sod and nursery products.
- 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.
- Does not include those crop areas suppressed to meet the confidentiality requirements of the Statistics Act.
- 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