Agriculture in Brief

Peace River Regional District 2016

Jurisdictional Makeup
Member Municipalities: Chetwynd, Dawson Creek, Fort St. John, Hudson's Hope, Ingenika Point, Pouce Coupe, Taylor & Tumbler Ridge.

Population (2016)[1]	#	62,942
Jurisdictional Land Area[2]	ha	11,738,755
Agricultural Land Reserve (2017)[3]	ha	1,284,776
Population Increase (2011-2016)[4]	#	2,860

Census of Agriculture Data		2006	2011	2016	Share of B.C. 2016
Total Farmland Area[5]	ha	885,485	823,498	794,599	30.7%
Number of Farms	#	1,699	1,532	1,311	7.5%
Average Farm Size	ha	521.2	537.5	606.1	na
Total Farm Operators	#	2,505	2,285	1,990	7.5%
Total Farm Capital		$1,403,881,695	$1,844,385,321	$2,548,178,768	6.8%
Total Gross Farm Receipts		$137,595,743	$144,384,333	$194,264,780	5.2%
Total Number of Employees	#	na	722	573	1.3%
Farmland Use	ha	885,485	823,498	794,599	30.7%
Crops[6]	ha	253,733	268,362	273,211	47.0%
Summerfallow	ha	x	15,990	3,716	69.6%
Tame or Seeded Pasture	ha	111,507	99,619	97,815	47.5%
Natural Land for Pasture	ha	345,172	339,848	324,525	22.6%
All Other Land[7]	ha	x	99,678	95,333	26.1%
Crop Area					
Hay Crops[8]	ha	142,571	137,008	129,274	37.1%
Field Crops[8]	ha	110,800	131,218	131,140	67.0%
Fruits, Berries & Nuts	ha	x	x	x	na
Vegetables	ha	27	x	x	na
Nursery Products	ha	x	36	x	na
Sod Grown for Sale	ha	x	x	x	na
Greenhouse Flower Production	m²	x	x	x	na
Greenhouse Vegetable Production	m²	568	x	x	na
Other Greenhouse Production	m²	na	x	1,601	0.4%
Mushrooms	m²	0	0	0	0.0%
Christmas Trees	ha	47	28	12	0.6%
Area Irrigated	ha	x	x	27	0.0%
Farms Reporting Organic Products for Sale[9]	#	na	20	18	3.3%
Farms Reporting Certified Products	#	na	17	15	3.3%
Farms Reporting in Transition Products	#	na	3	4	3.6%
Farms With Written Succession Plans[9]	#	na	na	75	6.4%
Family Members as Successors	#	na	na	73	6.7%
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	184	x	181	43,491	194	30,886	3.9%	0.1%
Turkeys	23	2,958	27	x	35	3,642	6.6%	0.4%
Total Other Poultry	45	2,534	32	1,876	54	3,183	4.7%	0.6%
Cattle & Calves	814	145,546	647	99,823	589	110,499	11.5%	16.8%
Dairy Cows	*36*	*383*	*38*	*x*	*26*	*262*	*3.8%*	*0.3%*
Beef Cows	*726*	*62,825*	*562*	*x*	*523*	*50,094*	*15.0%*	*23.5%*
Pigs	56	x	41	7,387	65	10,319	7.2%	11.6%
Sheep & Lambs	87	x	80	x	99	10,466	5.8%	17.7%
Horses & Ponies	864	10,141	736	7,809	629	5,948	13.2%	17.8%
Goats	49	x	48	x	64	955	6.6%	6.6%
Mink	0	0	0	0	0	0	0.0%	0.0%
Bison	55	10,273	31	7,765	23	5,066	41.8%	77.9%
Deer	4	217	1	x	1	x	8.3%	na
Llamas & Alpacas	61	x	48	x	55	x	10.6%	na
Rabbits	23	482	27	178	35	317	8.9%	5.9%
Colonies of Bees for Honey	22	2,716	24	x	42	x	4.0%	na

		Farms	Share of B.C. 2016
Farms Selling Direct to Consumers[9]	#	107	1.9%
Farms Reporting Sales of Unprocessed Agricultural Products	#	104	1.9%
Farms Reporting Sales of Value-added Products	#	10	1.7%
Farms Reporting Using Farm Gate, Stands, Kiosks, U-pick	#	94	1.9%
Farms Reporting Using Farmers' Markets	#	14	1.1%
Farms Reporting Using Community Supported Agriculture	#	5	2.0%
Farms Reporting Using Other Methods	#	5	2.1%

Farms Reporting Technologies Used on Farms			
Computers/Laptops for Farm Management	#	589	6.7%
Smartphones/Tablets for Farm Management	#	471	7.8%
Automated Steering (Auto-steer)	#	133	28.1%
GPS Technology	#	229	20.9%
GIS Mapping (e.g., Soil Mapping)	#	26	7.8%
Greenhouse Automation	#	5	1.6%
Robotic Milking	#	0	0.0%
Automated Environmental Controls for Animal Housing	#	4	0.7%
Automated Animal Feeding	#	11	1.7%
Other Technology	#	4	2.7%

Farms Reporting Renewable Energy Systems Produced For Use on Farm on for Sale[9]	#	96	13.4%
Farms Reporting Solar Panels	#	91	14.8%
Farms Reporting Wind Turbines	#	9	18.4%
Farms Reporting Anaerobic Biodigester (Biogas or Methane)	#	0	0.0%
Farms Reporting Biodiesel Production Systems	#	1	50.0%
Farms Reporting Hydro Electric Power Generator	#	2	3.4%
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

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