Ministry of BRITISH Agriculture		2021 Agriculture in Brief			
COLUMBIA and Food		Cowichan Valley Census Division			
	Unit of Measure	2021 ¹	Share of B.C.		
Population Characteristics					
Population ²	#	89,013	1.8%		
Population Increase since 2016 ²	#	5,274	1.5%		
Jurisdictional Land Area ²	ha	347,248	0.4%		
Agricultural Land Reserve ³	ha	18,987	0.4%		
Farm Characteristics					
Total Farmland Area ⁵	ha	10,635	0.5%		
Number of Farms	#	498	3.1%		
Average Farm Size	ha	21	NA		
Total Farm Operators	#	780	3.3%		
Total Farm Capital	\$	\$932,493,063	1.8%		
Total Farm Cash Receipts	\$	\$77,660,474	1.9%		
Total Number of Agricultural Workers	#	505	1.6%		
Farmland Use					
Crops ⁶	ha	5,219	0.9%		
Summerfallow	ha	37	0.8%		
lame or Seeded Pasture	ha	534	0.3%		
Natural Land for Pasture	ha	2,140	0.2%		
All Other Land ⁷	ha	1,200	1.5%		
Crop Area					
Hay Crops ⁸	ha	4,070	2.5%		
Field Crops ⁸	ha	5,002	1.0%		
Fruits, Berries & Nuts	ha	153	0.5%		
/egetables	ha	54	0.9%		
Nursery Products	ha	7	0.3%		
Sod Grown for Sale	ha	2	0.3%		
Greenhouse Flower Area	m ²	6,633	0.4%		
Greenhouse Vegetable Area	m ²	49,721	1.4%		
Other Greenhouse Production Area	m ²	3,430	0.5%		
Mushroom Growing Area	m ²	19	0.0%		
Christmas Tree Growing Area	ha	73	5.8%		
Area Irrigated	ha	4,409	1.8%		
Farms Reporting Organic Products for Sale ⁹					
Farms Reporting Organic Products for Sale	#	Farms Reporting 5	1.1%		
	#	-	3.5%		
Farms Reporting in Transition Products	#	2	5.5%		
Farms With Written Succession Plans ⁹		Farms			
Family Members as Successors	#	35	2.4%		
Non-family Members as Sucessors	#	1	1.1%		

Sources

1 Sector Insights and Corporate Initiatives adapted from Statistics Canada. Census of Agriculture 2021, unless otherwise specified.

2 Sector Insights and Corporate Initiatives adapted from Statistics Canada. Census of Population 2021.

3 Source: Agricultural Land Commission, https://catalogue.data.gov.bc.ca/dataset/92e17599-ac8a-47c8-877c-107768cb373c

		alley <u>Cens</u>	alley Census Division				
	Unit of Measure	2021 ¹		Share of B.C.			
Animals on Farms		Farms	Number	Farms	Number		
Hens & Chickens	#	231	298,059	5.4%	1.3%		
Turkeys	#	23	15,855	6.1%	2.2%		
Total Other Poultry	#	42	2,066	5.8%	0.3%		
Cattle & Calves	#	134	8,483	2.8%	1.4%		
Dairy Cows	#	30	3,464	4.9%	4.3%		
Beef Cows	#	85	832	2.6%	0.4%		
Pigs	#	58	368	7.4%	0.4%		
Sheep & Lambs	#	91	2,026	6.4%	3.7%		
Horses & Ponies	#	50	222	2.2%	1.2%		
Goats	#	31	413	3.9%	2.4%		
Mink	#	0	0	0.0%	0.0%		
Bison	#	0	0	0.0%	0.0%		
Deer	#	2	190	33.3%	59.7%		
Llamas & Alpacas	#	7	32	3.0%	1.9%		
Rabbits	#	10	42	4.8%	2.4%		
Colonies of Bees for Honey	#	33	940	3.9%	1.9%		
Sales Direct to Consumers ⁹		Farms Reporting					
Sales of Unprocessed Agricultural Products	#	2	272	5.2%			
Sales of Value-added Products	#	24		4.1%			
Jsing Farm Gate, Stands, Kiosks, U-pick	#	203		6.0%			
Jsing Farmers' Markets	#	38		4.4%			
Using Community Supported Agriculture	#	9		4.5%			
Through direct deliveries to consumers	#	132		4.9%			
Jsing off-site farm stores or stands	#	21		4.2%			
Jsing Other Methods	#	17		6.7%			
Technologies Use on Farms		Farms Reporting					
Robotic Greenhouse Equipment	#		1	2.4%			
Jse of Automated Steering (Auto-Steer)	#	2		0.3%			
Use of GIS Mapping (e.g., Soil Mapping)	#	7		1.8%			
Use of Robotic Milking	#	8		6.5%			
Variable Rate Input Application	#	28		1.9%			
Slow-release Fertilizer	#	106		3.3%			
Soil Sample Test	#	71		2.5%			
Drones	#	5		1.7%			
Renewable Energy Systems Production			Reporting				
Geothermal Electric Power Generator	#	12		4.4%			
Solar Panels	#	41		4.5%			
Wind Turbines	#	3		3.5%			
Bioenergy	#		26		3.5%		
Nete: Totals may not add un due to rounding							

Note: 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

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, 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. A new conceptual definition of a "farm" was introduced in 2021 so historical comparisons are not recommended.