# Agriculture in Brief

## Regional Districts of Strathcona and Mount Waddington

2016







#### **Jurisdictional Makeup**

NOTE: On February 15, 2008, the Comox-Strathcona Regional District (CSRD) was replaced by the Comox Valley Regional District (CVRD) and the Strathcona Regional District (SRD). In addition, in Census 2011 due to the small number of farms in the nearby Regional District of Mount Waddington (RDMW), the Census of Agriculture data from the RDMW was amalgamated with the SRD.

|   |    | Member Municipalities & Regional District | Member Municipalities & Regional District           |  |  |
|---|----|---|---|--|--|
|   |    | Electoral Areas: Campbell River, Sayward, | Electoral Areas: Alert Bay, Port Alice, Port Hardy, |  |  |
|   |    | Tahsis, Zeballos & Strathcona A-D         | Port McNeill & Mount Waddington A-D                 |  |  |
|   |    | Strathcona                                | Mount Waddington                                    |  |  |
| Population (2016) <sup>1</sup>                | #  | 44,671                                    | 11,035  |  |  |
| Jurisdictional Land Area <sup>2</sup>         | ha | 1,827,806                                 | 2,024,427   |  |  |
| Agricultural Land Reserve (2017) <sup>3</sup> | ha | 19,126                                    | 2,027   |  |  |
| Population Increase (2011-2016) <sup>4</sup>  | #  | 1,419                                     | -471  |  |  |

|  |                 | SRD/RDMW         | Strathcona   |                    | Mou         | Mount Waddington    |  |  |
|--|-----------------|------------------|--------------|--------------------|-------------|---------------------|--|--|
| Census of Agriculture Data                             |                 | 2011             | 2016         | Share of B.C. 2016 | 2016        | Share of B.C. 2016  |  |  |
| Total Farmland Area <sup>5</sup>                       | ha              | 3,003            | 2,314        | 0.1%               | X           | na                  |  |  |
| Number of Farms  | #               | 98               | 79           | 0.5%               | 8           | 0.0%                |  |  |
| Average Farm Size                                      | ha              | 30.6             | 29.3         | na                 | na          | na                  |  |  |
| Total Farm Operators                                   | #               | 150              | 125          | 0.5%               | 15          | 0.1%                |  |  |
| Total Farm Capital                                     |                 | \$82,982,819     | \$88,712,347 | 0.2%               | \$4,610,929 | 0.0%                |  |  |
| Total Gross Farm Receipts                              |                 | \$4,344,725      | \$4,793,820  | 0.1%               | \$71,287    | 0.0%                |  |  |
| Total Number of Employees                              | #               | 94               | 157          | 0.4%               | 0           | 0.0%                |  |  |
| Formula and Use  | h.a.            | 2.002            | 2,314        | 0.1%               |             |                     |  |  |
| Farmland Use<br>Crops <sup>6</sup>                     | <b>ha</b><br>ha | <b>3,003</b> 527 |              | 0.1%               | х<br>3      |                     |  |  |
| Summerfallow   |                 |                  | 416          | 0.1%               |             | 0.0%                |  |  |
| Tame or Seeded Pasture                                 | ha<br>ha        | x<br>110         | 2<br>85      | 0.0%               | 0           |                     |  |  |
|  |                 |                  |              |                    | X           | na                  |  |  |
| Natural Land for Pasture                               | ha              | 589              | 218          | 0.0%               | 26          | na                  |  |  |
| All Other Land   | ha              | 1,604            | 1,592        | 0.4%               | 26          | 0.0%                |  |  |
| Crop Area  |                 |                  |              |                    |             |                     |  |  |
| Hay Crops <sup>8</sup>                                 | ha              | 250              | 161          | 0.0%               | 0           | 0.0%                |  |  |
| Field Crops <sup>8</sup>                               | ha              | X                | X            | 0.0%               | 0           | 0.0%                |  |  |
| Fruits, Berries & Nuts                                 | ha              | 85               | 81           | 0.3%               | Х           | na                  |  |  |
| Vegetables   | ha              | 19               | 19           | 0.3%               | х           | na                  |  |  |
| Nursery Products                                       | ha              | 6                | 7            | 0.2%               | х           | na                  |  |  |
| Sod Grown for Sale                                     | ha              | 0                | 0            | 0.0%               | 0           | 0.0%                |  |  |
| Greenhouse Flower Production                           | m²              | 936              | 467          | 0.0%               | Х           | na                  |  |  |
| Greenhouse Vegetable Production                        | m <sup>2</sup>  | Х                | х            | na                 | Х           | na                  |  |  |
| Other Greenhouse Production                            | m <sup>2</sup>  | Х                | x            | na                 | 0           | 0.0%                |  |  |
| Mushrooms  | m²              | 0                | Х            | na                 | 0           | 0.0%                |  |  |
| Christmas Trees  | ha              | 25               | 14           | 0.7%               | Х           | na                  |  |  |
|  |                 |                  |              |                    |             |                     |  |  |
| Area Irrigated   | ha              | 69               | 69           | 0.1%               | 0           | 0.0%                |  |  |
| Farmer Barrantina Committe Barrantin for Cala          |                 | ā                |              | 0.7%               | 2           | 0.00/               |  |  |
| Farms Reporting Organic Products for Sale <sup>9</sup> | #               | <b>4</b><br>3    | 2            | 0.7%               | 0           | <b>0.0%</b><br>0.0% |  |  |
| Farms Reporting Certified Products                     |                 |                  |              |                    | 0           |                     |  |  |
| Farms Reporting in Transition Products                 | #               | 1                | 2            | 1.8%               | 0           | 0.0%                |  |  |
| Farms With Written Succession Plans <sup>9</sup>       | #               | na               | 6            | 0.5%               | 1           | 0.1%                |  |  |
| Family Members as Successors                           | #               | na               | 5            | 0.5%               | 1           | 0.1%                |  |  |
| Non-family Members as Sucessors                        | #               | na               | 1            | 1.2%               | 0           | 0.0%                |  |  |
|  |                 | 114              | -            | 1.270              |             | 0.070               |  |  |

| Census of Agriculture Data (continued) | SRD/F | RDMW   | Strathcona |        |                    | Mount Waddington |       |        |         |                    |  |
|--|-------|--------|------------|--------|--------------------|------------------|-------|--------|---------|--------------------|--|
|  | 2011  |        | 2016       |        | Share of B.C. 2016 |                  | 2016  |        | Share o | Share of B.C. 2016 |  |
| Animals on Farms                       | Farms | Number | Farms      | Number | Farms              | Number           | Farms | Number | Farms   | Number             |  |
| Hens & Chickens                        | 52    | 3,137  | 43         | 1,971  | 0.9%               | 0.0%             | 4     | 177    | 0.1%    | 0.0%               |  |
| Turkeys                                | 5     | х      | 5          | Х      | 0.9%               | na               | 0     | 0      | 0.0%    | 0.0%               |  |
| Total Other Poultry                    | 15    | 303    | 12         | 126    | 1.0%               | 0.0%             | 3     | X      | 0.3%    | na                 |  |
| Cattle & Calves                        | 15    | 232    | 12         | Х      | 0.2%               | na               | 2     | X      | 0.0%    | na                 |  |
| Dairy Cows                             | 3     | Х      | 3          | 4      | 0.4%               | 0.0%             | 0     | 0      | 0.0%    | 0.0%               |  |
| Beef Cows                              | 8     | Х      | 4          | X      | 0.1%               | na               | 1     | Х      | 0.0%    | na                 |  |
| Pigs                                   | 9     | 70     | 9          | 36     | 1.0%               | 0.0%             | 0     | 0      | 0.0%    | 0.0%               |  |
| Sheep & Lambs                          | 14    | 171    | 12         | 149    | 0.7%               | 0.3%             | 0     | 0      | 0.0%    | 0.0%               |  |
| Horses & Ponies                        | 24    | 111    | 12         | Х      | 0.3%               | na               | 2     | X      | 0.0%    | na                 |  |
| Goats                                  | 6     | 29     | 8          | Х      | 0.8%               | na               | 0     | 0      | 0.0%    | 0.0%               |  |
| Mink                                   | 0     | 0      | 0          | 0      | 0.0%               | 0.0%             | 0     | 0      | 0.0%    | 0.0%               |  |
| Bison                                  | 0     | 0      | 0          | 0      | 0.0%               | 0.0%             | 0     | 0      | 0.0%    | 0.0%               |  |
| Deer                                   | 1     | х      | 0          | 0      | 0.0%               | 0.0%             | 0     | 0      | 0.0%    | 0.0%               |  |
| Llamas & Alpacas                       | 3     | 31     | 2          | Х      | 0.4%               | na               | 1     | X      | 0.2%    | na                 |  |
| Rabbits                                | 3     | 32     | 3          | 21     | 0.8%               | 0.4%             | 0     | 0      | 0.0%    | 0.0%               |  |
| Colonies of Bees for Honey             | 10    | 251    | 6          | 51     | 0.6%               | 0.1%             | 1     | X      | 0.1%    | na                 |  |

|  |   |       | Strathcona         |       | Mount Waddington   |  |  |
|--|---|-------|--------------------|-------|--------------------|--|--|
|  |   | Farms | Share of B.C. 2016 | Farms | Share of B.C. 2016 |  |  |
| Farms Selling Direct to Consumers <sup>9</sup>               | # | 46    | 0.8%               | 5     | 0.1%               |  |  |
| Farms Reporting Sales of Unprocessed Agricultural Products   | # | 46    | 0.8%               | 5     | 0.1%               |  |  |
| Farms Reporting Sales of Value-added Products                | # | 4     | 0.7%               | 1     | 0.2%               |  |  |
| Farms Reporting Using Farm Gate, Stands, Kiosks, U-pick      | # | 42    | 0.8%               | 3     | 0.1%               |  |  |
| Farms Reporting Using Farmers' Markets                       | # | 15    | 1.2%               | 3     | 0.2%               |  |  |
| Farms Reporting Using Community Supported Agriculture        | # | 4     | 1.6%               | 0     | 0.0%               |  |  |
| Farms Reporting Using Other Methods                          | # | 2     | 0.8%               | 1     | 0.4%               |  |  |
|  |   |       |                    |       |                    |  |  |
| Farms Reporting Technologies Used on Farms                   |   |       |                    |       |                    |  |  |
| Computers/Laptops for Farm Management                        | # | 48    | 0.5%               | 3     | 0.0%               |  |  |
| Smartphones/Tablets for Farm Management                      | # | 26    | 0.4%               | 2     | 0.0%               |  |  |
| Automated Steering (Auto-steer)                              | # | 1     | 0.2%               | 0     | 0.0%               |  |  |
| GPS Technology   | # | 5     | 0.5%               | 0     | 0.0%               |  |  |
| GIS Mapping (e.g., Soil Mapping)                             | # | 3     | 0.9%               | 0     | 0.0%               |  |  |
| Greenhouse Automation  | # | 3     | 0.9%               | 1     | 0.3%               |  |  |
| Robotic Milking  | # | 0     | 0.0%               | 0     | 0.0%               |  |  |
| Automated Environmental Controls for Animal Housing          | # | 1     | 0.2%               | 0     | 0.0%               |  |  |
| Automated Animal Feeding                                     | # | 2     | 0.3%               | 0     | 0.0%               |  |  |
| Other Technology   | # | 1     | 0.7%               | 0     | 0.0%               |  |  |
|  |   |       |                    |       |                    |  |  |
| Farms Reporting Renewable Energy Systems Produced For Use on | # | 4     | 0.6%               | 0     | 0.0%               |  |  |
| Farms Reporting Solar Panels                                 | # | 4     | 0.7%               | 0     | 0.0%               |  |  |
| Farms Reporting Wind Turbines                                | # | 0     | 0.0%               | 0     | 0.0%               |  |  |
| Farms Reporting Anaerobic Biodigester (Biogas or Methane)    | # | 0     | 0.0%               | 0     | 0.0%               |  |  |
| Farms Reporting Biodiesel Production Systems                 | # | 0     | 0.0%               | 0     | 0.0%               |  |  |
| Farms Reporting Hydro Electric Power Generator               | # | 0     | 0.0%               | 0     | 0.0%               |  |  |
| Farms Reporting Other Renewable Energy Producing Systems     | # | 0     | 0.0%               | 0     | 0.0%               |  |  |

Source: Statistics Canada and Adapted from Statistics Canada. Census of Agriculture, 2006, 2011, 2016, unless otherwise specified.

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### **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).
- ${\it 4\ Source: Adapted from Statistics\ Canada.\ Censuses\ of\ Population.}$
- $5\ Total\ farmland\ area\ includes\ both\ workable\ and\ non-workable\ land\ on\ farm\ operations\ in\ B.C.$
- ${\it 6\ Crops\ include\ hay\ crops, field\ crops, field\ vegetables, fruits\ and\ nuts, sod\ and\ nursery\ products.}$
- 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 houses are located, and idle land.
- ${\it 8 \ Does \ not \ include \ those \ crop \ areas \ suppressed \ to \ meet \ the \ confidentiality \ requirements \ of \ the \ Statistics \ Act.}$
- 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

