

Farm Capital	1996	2001
Millions of Dollars		
Total Farm Capital (market value)	40,150.4	55,256.4
Farm Machinery and Equipment	7,467.0	8,684.2
Livestock and Poultry	3,949.7	7,699.7
Land and Buildings	28,733.7	38,872.5
Owned	21,661.5	28,522.7
Rented or Leased	7,072.2	10,349.8

Farms Classified by Total Farm Capital	Number of Farms	
Under \$50,000	1,099	320
\$50,000 - \$99,999	3,000	1,050
\$100,000 - \$199,999	9,803	5,107
\$200,000 - \$349,999	12,940	10,192
\$350,000 - \$499,999	8,315	7,704
\$500,000 - \$999,999	13,491	13,774
\$1,000,000 - \$1,499,999	5,060	6,316
\$1,500,000 and Over	5,299	9,189

Farm Business Operating Expenses	Millions of Dollars	
Total Farm Operating Expenses	6,669.5	8,908.5
Farm Interest Expenses	429.4	507.0
Electricity and All Telecommunications .....	...	168.1
Rental and Leasing:		
Land and Buildings .....	...	194.2
Machinery, Equipment, Vehicles .....	...	68.7
Total Wages and Salaries	407.0	489.3
Paid to Family Members	213.8	264.1
Paid to All Other Persons	193.2	225.2
Custom and Contract Work .....	...	300.4
Repairs and Maintenance:		
Machinery, Equipment, Vehicles	381.7	435.4
Buildings and Fences	125.1	149.3
All Fuel (diesel, gasoline, oil, wood, etc.) .....	...	437.0
Fertilizer and Lime	467.1	513.2
Herbicides, Insecticides, Fungicides, etc.	229.3	330.6
Seed and Plant Purchases (not for resale)	116.3	161.2
Livestock and Poultry Purchases	1,922.4	3,099.4
Total Feed and Supplement Purchases	911.6	1,254.3
Feed Purchased from Other Farmers .....	...	394.5
Veterinary Services, (incl. semen, breeding fees) ..	99.4	140.4
All Other Expenses (3) .....	...	660.0

Paid Agricultural Labour	Number of Farms	
Total Farms Reporting Paid Labour	23,890	21,218
Year Round Paid Labour	10,824	10,641
Total Number of Weeks	745,227	805,212
Seasonal or Temporary Paid Labour	15,922	13,587
Total Number of Weeks	262,837	279,640

Gross Farm Receipts	1996	2001
Millions of Dollars		
Total Gross Farm Receipts (4)	7,911.1	9,919.5
Number of Farms		
Farms Classified by Gross Farm Receipts		
Under \$10,000	13,924	10,089
\$10,000 - \$49,999	19,602	17,900
\$50,000 - \$99,999	9,694	8,526
\$100,000 - \$249,999	10,619	10,131
\$250,000 - \$499,999	3,412	4,230
\$500,000 and Over	1,756	2,776

Type of Farm Classified by Gross Farm Receipts (5)	Number of Farms	
Dairy	1,418	776
Cattle (beef)	24,718	22,939
Hog	1,149	848
Poultry and Egg	527	446
Wheat	5,243	3,718
Grain and Oilseed (excluding wheat)	10,343	9,327
Field Crop (excluding grain and oilseed)	3,825	4,725
Fruit	95	73
Vegetable	68	70
Miscellaneous Specialty	4,794	5,495
Livestock Combination	1,448	1,165
Other Combination	998	998

Soil Conservation Practices	% of Total Farms	
Crop Rotation	55.7	58.2
Permanent Grass Cover	37.6	41.0
Winter Cover Crops	1.7	2.3
Contour Cultivation	5.1	3.0
Strip Cropping	4.3	3.7
Grassed Waterways	11.1	12.0
Windbreaks/Shelterbelts	18.7	18.2
Green Manure Crops for Plowdown .....	...	2.9

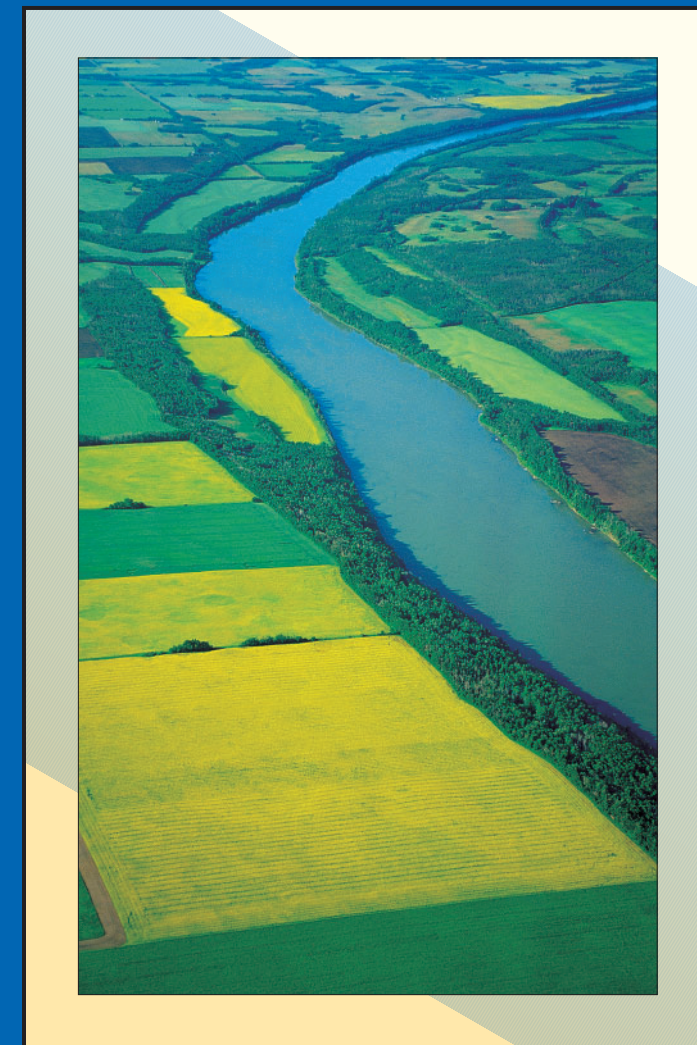
Use of Personal Computers	Number of Farms	
Total Farms Using Computers for Farm Mgmt	13,491	21,813
Bookkeeping, Payroll, Taxes	17,039
Livestock/Crop Record Keeping	10,035
Word Processing	15,062
Internet	15,658
E-Mail	14,468

(3) Includes property taxes, packaging materials, farm insurance premiums, irrigation levies, legal and accounting fees, etc. Does not include depreciation and capital cost allowance.

(4) All receipts including custom work and farm to farm sales.

(5) Farms reporting gross receipts of \$2,500 or more, classified by the commodity or group of commodities that accounts for 51% or more of the total receipts.

Source: Statistics Canada, Census of Agriculture, 1996 and 2001
For more information visit the Statistics Canada web site at: www.statcan.ca.



2001 Census of Agriculture for Alberta

Provincial Highlights

Census of Agriculture

Statistics Canada conducts the **Census of Agriculture** and the Census of Population for Canada every five years. The Alberta statistics presented here are highlights from the latest Census of Agriculture, conducted on May 15, 2001, with comparison statistics from the 1996 Census of Agriculture.

Included is information on primary production, farm numbers, land use, farm operating arrangements, capital and operating expenses. Some additional information on farm operators has not yet been released by Statistics Canada, and will be presented in a supplement to this brochure when it becomes available.

A **census farm** is an agricultural operation producing at least one of the following products intended for sale: crops (including field crops, tree fruits or nuts, berries or grapes, vegetables, seed); livestock (cattle, hogs, sheep, horses, exotic animals); poultry (hens, chickens, turkeys, exotic birds); animal products (milk, cream, eggs, wool, furs, meats); and other agricultural products (greenhouse or nursery products, Christmas trees, mushrooms, sod, honey and maple syrup).

Census Farms and Land	1996	2001
Total Number of Farms	59,007	53,652
Total Number of Large Farms (1,120 acres or more)	12,513	12,552
Number of Farms by Size		
Under 10 Acres	1,511	1,118
10 - 69 Acres	4,458	4,098
70 - 129 Acres	3,196	3,041
130 - 239 Acres	11,528	10,333
240 - 399 Acres	8,420	7,299
400 - 559 Acres	5,594	4,986
560 - 759 Acres	5,363	4,600
760 - 1,119 Acres	6,424	5,625
1,120 - 1,599 Acres	4,845	4,382
1,600 Acres and Over	7,668	8,170

Tenure of Farmland

	Acres	
Owned	31,344,893	30,701,572
Total Rented, Leased or Crop Shared	20,619,467	21,357,326

Average Farm Size	881	970
Total Land Area of Farms	51,964,360	52,058,898
Total Land in Crops	23,590,033	24,038,861
Total Land in Summerfallow	3,550,265	3,053,214
Total Land in Tame or Seeded Pasture	4,731,087	5,512,654
Total Natural Land for Pasture	16,347,251	16,503,920
All Other Land(1)	3,745,724	2,950,249

Farm Operating Arrangements

	Number of Farms	
Sole Proprietorship	35,938	30,409
Partnership With Written Agreement	2,664	2,135
Partnership Without Written Agreement	14,008	14,012
Corporation - Family	5,248	6,124
Corporation - Non-Family	961	733
Other (Institution, Community Pasture, etc.)	188	239

Crops

	1996	2001
Selected Field Crops Grown		
Grains	14,819,054	13,645,868
Total Wheat	7,324,846	6,852,596
Spring Wheat (excl Durum)	6,448,110	5,809,275
Durum Wheat	781,627	962,906
Winter Wheat	95,109	80,415
Oats for Grain	1,386,179	1,364,674
Barley	5,775,824	4,902,090
Mixed Grains	226,374	404,174
Corn for Grain	2,559	5,018
Total Rye	102,865	117,138
Fall Rye	80,701	89,480
Spring Rye	22,164	27,658
Buckwheat	407	178
Oilseeds	3,188,142	2,702,432
Canola	3,151,296	2,660,509
Flaxseed	34,082	40,219
Soybeans	1,059	88
Sunflowers	1,705	1,616
Hay and Fodder Crops	4,765,965	6,232,188
Corn for Silage	12,800	36,814
Alfalfa and Alfalfa Mixtures	2,997,653	3,915,607
All Other Tame Hay	1,755,512	2,279,767
Other Field Crops	474,081	903,406
Potatoes	31,488	58,341
Mustard Seed	91,909	57,116
Sugar Beets	36,231	29,726
Dry Field Peas	286,037	608,217
Total Dry Field Beans (incl. chickpeas)	28,416	150,006
Total Vegetable Crops (excl. greenhouse)	13,743	14,194
Total Fruit, Nut and Berry (producing area)	1,124	1,990

	Square Feet	
Total Greenhouse Area	8,097,513	11,029,753
Total Greenhouse Area In Use	7,959,527	10,556,535
Flowers (cut, bedding plants, etc)	4,257,565	5,030,590
Vegetables	2,752,860	3,644,696
Other Greenhouse Products	949,102	1,881,249
Total Growing Area for Mushrooms	448,559	470,020

Use of Selected Land Management Practices

	Acres	
Commercial Fertilizer	17,375,043	16,556,173
Herbicides	14,949,086	16,368,127
Insecticides and Fungicides	2,082,940	2,186,122
Irrigation	1,276,547	1,233,649
Tillage Incorporating Crop Residue .....	...	6,847,096
Tillage Retaining Crop Residue on Surface .....	...	6,550,489
No-till or Zero-till Seeding .....	...	5,068,199

Livestock on Farms

	Number	
Total Cattle and Calves	5,942,257	6,615,201
Total Cows	2,119,719	2,183,332
Dairy Cows	102,830	84,044
Beef Cows	2,016,889	2,099,288
Total Heifers	952,563	1,159,329
Bulls - One Year and Over	118,600	111,379
Steers - One Year and Over	892,696	991,554
Calves - Under One Year	1,858,679	2,169,607
Total Pigs	1,729,810	2,027,533
Boars	11,471	9,324
Sows and Bred Gilts	174,195	200,478
All Other Pigs	1,544,144	1,817,731
Total Sheep and Lambs	259,817	307,302
Ewes	111,792	131,077
Rams	5,265	6,621
Lambs	142,760	169,604
Other Livestock		
Horses and Ponies	149,960	159,962
Bison (Buffalo)	22,782	79,731
Deer and Elk	10,687	39,635
Llamas and Alpacas	3,692	12,894
Other Livestock (2)	56,441	56,003
Colonies of Bees	170,288	209,821
Total Hens and Chickens	9,485,635	12,175,246
Broilers, Roasters and Cornish	6,584,030	8,791,995
Pullets and Pullet Chicks Under 19 Weeks	877,322	1,067,503
Laying Hens, 19 Weeks and Over	2,024,283	2,315,748
Total Turkeys	842,798	864,438
Other Poultry	227,877	219,923

Poultry Production

	Kilograms	
Broilers, Roasters and Cornish	72,660,726	105,387,692
Turkey	12,984,255	15,068,034

Certified Organic Production

	Number of Farms	
Total Farms Reporting Organic Production	197
Fruits, vegetables or greenhouse products	21
Field Crops (grains, oilseeds, etc.)	142
Animal or animal products (milk, eggs, etc.)	60
Other Organic Products	30

(1) Includes farmyards, home gardens, greenhouses and mushroom houses, idle land, woodlots, sugarbush, tree windbreaks, bogs, marshes, sloughs, woodland, wetland, and Christmas tree area.

(2) Includes goats, rabbits, and wild boars.

... Figures not comparable or question was not asked on 1996 Census form.