

Strathcona County

2001 Agriculture Profile - 1. Farms and the Land

	Strathcona Co.	Alberta
Total Population	71,986	2,974,807
Urban Population	47,610	2,405,160
Rural Population	24,376	569,647
<i>Rural as % of Total Population</i>	<i>34</i>	<i>19</i>
Number of Farms (1)	896	53,652
Average Farm Size (acres)	286	970
Average Per Reporting Farm	Dollars	
Net Farm Operating Income (2)	13,777	23,764
Farm Capital	740,306	1,029,903
Farm Operating Expenses	89,136	166,043
Gross Farm Receipts	98,070	184,885
Area in Crops (acres)	247	522
Seeded Area of Wheat (acres)	289	439
Number of Beef Cows (head)	35	74
Number of Pigs (head)	117	757

Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	511	57.0
Partnership	279	31.1
With Written Agreement	40	4.5
Without Written Agreement	239	26.7
Corporation	106	11.8
Family	93	10.4
Non-Family	13	1.5
Other*	0	0.0
Total Farms	896	100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	36	4.0
10 to 129 Acres	397	44.3
130 to 239 Acres	201	22.4
240 to 399 Acres	99	11.0
400 to 559 Acres	54	6.0
560 to 759 Acres	38	4.2
760 to 1,119 Acres	29	3.2
1,120 Acres and Over	42	4.7
1,120 to 1,599 Acres	16	1.8
1,600 to 2,239 Acres	9	1.0
2,240 to 2,879 Acres	10	1.1
2,880 to 3,519 Acres	2	0.2
3,520 Acres and Over	5	0.6
Total Farms	896	100.0

Farms by Type (4)	# Farms	% Distr.
Dairy	12	1.6
Cattle (Beef)	280	36.5
Hog	3	0.4
Poultry and Egg	14	1.8
Wheat	23	3.0
Grain and Oilseed (Except Wheat)	123	16.0
Field Crop (Except Grain and Oilseed)	66	8.6
Fruit	3	0.4
Vegetable	1	0.1
Miscellaneous Speciality	215	28.0
Livestock Combination	19	2.5
Other Combination	8	1.0
Total Farms Classified	767	100.0

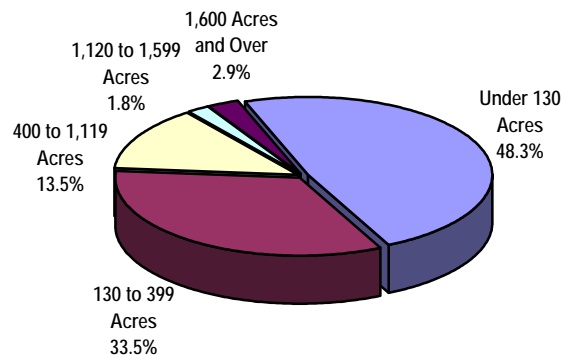
Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	860	151,127	59.0
Total Area Rented/Leased/Crop Shared	305	105,143	41.0
Rented/Leased from Government	43	5,739	2.2
Rented/Leased from Others	255	83,515	32.6
Crop Shared from Others	75	15,889	6.2
Total Area of Farms	896	256,270	100.0

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	620	152,850	59.6
Summerfallow	88	6,891	2.7
Total Pasture Land	...	74,173	28.9
Tame or Seeded Pasture	307	31,292	12.2
Natural Land for Pasture	491	42,881	16.7
All Other Land (6)	665	22,356	8.7
Total Area of Farms	896	256,270	100.0

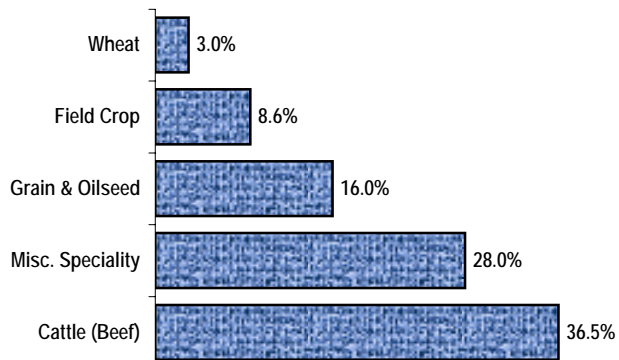
Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	154	20,818	80.1
Seasonal or Temporary	184	5,181	19.9
Total Paid Labour	302	25,999	100.0

Use of Personal Computers for Farm Management	
Number of Farms Reporting Use	414
% of Total Farms	46.2

Distribution of Farms by Size



Top Five Farm Types



Regional values do not include municipalities where confidentiality applies. x - Confidential "# Farms" refers to number of farms reporting

*Institutions, Community Pastures, etc. "% Distr." refers to % of total ...not available

Source: Statistics Canada, 2001 Census of Agriculture

Refer to Census definitions and notes for more information

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 2. Financial Characteristics

	Strathcona County	Alberta
Number of Farms	896	53,652
Average Per Reporting Farm	Dollars	
Net Farm Operating Income (2)	13,777	23,764
Farm Capital	740,306	1,029,903
Farm Operating Expenses	89,136	166,043
Farm Interest Expenses	8,485	14,319
Gross Farm Receipts	98,070	184,885

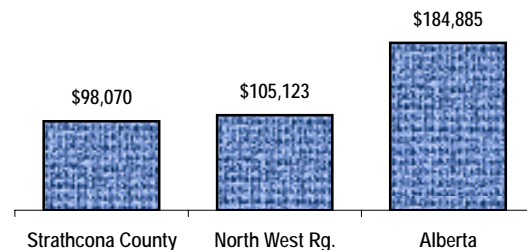
Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment (8)	896	96,267	14.5
Livestock and Poultry	681	50,681	7.6
Land and Buildings (9)	896	516,366	77.8
Owned	862	359,243	54.2
Rented or Leased from Others	309	157,123	23.7
Total Farm Capital	896	663,314	100.0

Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	4	0.4
\$50,000 - \$99,999	14	1.6
\$100,000 - \$199,999	95	10.6
\$200,000 - \$349,999	275	30.7
\$350,000 - \$499,999	148	16.5
\$500,000 - \$999,999	202	22.5
\$1,000,000 - \$1,499,999	73	8.1
\$1,500,000 and Over	85	9.5
Total Farms	896	100.0

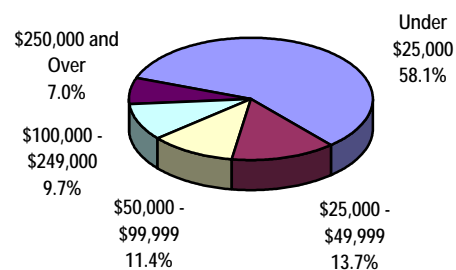
Farm Operating Expenses (10)	# Farms	\$ '000	% Distr.
Farm Interest Expenses	405	3,436	4.3
Custom and Contract Work	350	1,948	2.4
Rent/Leasing of Land and Buildings	256	2,079	2.6
Rent/Leasing of Mach./Equip./Vehicles	155	933	1.2
Wages and Salaries	302	13,362	16.7
Paid to Family Members	205	4,339	5.4
Paid to all Other Persons	173	9,023	11.3
All Fuel Expenses	846	5,083	6.4
Repair/Maint. to Mach./Equip./Vehicles	795	4,740	5.9
Fertilizer and Lime Purchases	369	4,768	6.0
Herbicides/Insecticides/Fungicides	319	2,773	3.5
Seed/Seedling Purchases	365	2,663	3.3
Livestock and Poultry Purchases	391	12,139	15.2
Veterinary Services, Drugs, etc.	587	1,434	1.8
Feed and Supplement Purchases	616	9,745	12.2
Electricity/Telephone/Telecom.	792	2,427	3.0
Repair/Maint. to Farm Bldgs./Fences	725	2,444	3.1
All Other Expenses	800	9,890	12.4
Total Operating Expenses	896	79,866	100.0

Owned and Leased Machinery	Total	Owned Number	Leased
Tractors	2,387	2,365	22
Farm Trucks	1,814	1,790	24
Pick-ups and Cargo Vans	1,218	x	x
Other Farm Trucks	596	x	x
Cars/Passenger Vehicles	539	531	8
Combines	247	237	10
Swathers/Mower Conditioners	525	x	x
Balers	503	495	9
Forage Harvesters	51	x	x
Tillage/Cult./Seed./Plant. Equip.	1,485	1,476	9
		\$ '000	% Alta.
Total Gross Farm Receipts (11)		87,871	0.9
Farms by Gross Farm Receipts	# Farms	% Distr.	
Under \$25,000	521	58.1	
Under \$10,000	325	36.3	
\$10,000 - \$24,999	196	21.9	
\$25,000 - \$49,999	123	13.7	
\$50,000 - \$99,999	102	11.4	
\$100,000 and Over	150	16.7	
\$100,000 - \$249,999	87	9.7	
\$250,000 - \$499,999	32	3.6	
\$500,000 and Over	31	3.5	
Total Farms	896	100.0	

Average Gross Receipts Per Farm



Distribution of Farms by Class of Gross Farm Receipts



Regional values do not include municipalities where confidentiality applies. x - Confidential
 "% Distr." refers to % of total "% Alta." refers to the municipality as a % of Alberta

"# Farms" refers to number of farms reporting

Source: Statistics Canada, 2001 Census of Agriculture

Refer to Census definitions and notes for more information

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 3. Crops and Land Management

Grains*	# Farms	Acres	% Alta.
Total Wheat	129	37,332	0.5
Spring Wheat (Excl. Durum) (12)	126	36,746	0.6
Durum Wheat	4	x	x
Winter Wheat (13)	1	x	x
Oats	125	7,860	0.6
Barley	151	23,764	0.5
Mixed Grains	16	1,243	0.3
Corn for Grain	1	x	x
Buckwheat	0	0	0.0
Total Rye	4	166	0.1
Fall Rye (13)	4	166	0.2
Spring Rye	0	0	0.0

Oilseeds*	# Farms	Acres	% Alta.
Canola	106	28,411	1.1
Flaxseed	1	x	x
Soybeans	0	0	0.0
Mustard Seed	0	0	0.0
Sunflowers	1	x	x
Safflower	0	0	0.0

Other Field Crops* (14)	# Farms	Acres	% Alta.
Potatoes	9	819	1.4
Dry Field Peas	21	4,332	0.7
Lentils	0	0	0.0
Total Dry Field Beans	0	0	0.0
Dry White Beans	0	0	0.0
Chick Peas	0	0	0.0
Other Dry Beans	0	0	0.0
Canary Seed	0	0	0.0
Sugar Beets	0	0	0.0
Triticale	0	0	0.0
Forage Seed for Seed	2	x	x
All Other Field Crops	1	x	x

Hay and Fodder Crops* (14)	# Farms	Acres	% Alta.
Corn for Silage	4	x	x
Alfalfa and Alfalfa Mixtures	345	30,339	0.8
All Other Tame Hay/Fodder Crops	191	15,975	0.7

Selected Vegetables Grown for Sale (15)	# Farms	Acres	% Alta.
Sweet Corn	2	x	x
Tomatoes	2	x	x
Cucumbers	5	2	1.6
Green Peas	3	x	x
Green or Wax Beans	3	1	0.3
Cabbage	1	x	x
Cauliflower	1	x	x
Broccoli	1	x	x
Carrots	2	x	x
Rutabagas and Turnips	0	0	0.0
Beets	2	x	x
Radishes	1	x	x
Dry Onions	1	x	x
Shallots, Green or Seed Onions	0	0	0.0
Lettuces	0	0	0.0
Squash, Pumpkins and Zucchini	1	x	x
Total Vegetables	8	x	x

Fruits, Berries and Nuts	# Farms	Acres	% Alta.
Grown For Sale (16)			
Producing Area of Fruits/Berries/Nuts	14	47	2.3
Producing Area of Strawberries	7	10	3.6
Producing Area of Raspberries	7	4	2.6
Area of Nursery Products	31	256	3.9

Area of Christmas Trees	# Farms	Dollars	% Alta.
Grown For Sale (17)	6	11	0.9
Sales of Forest Products	8	23,978	0.3

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	25	558,421	5.1
Area in Use on May 15, 2001	25	554,731	5.3
Flowers	20	474,148	9.4
Vegetables	5	x	x
Other Greenhouse Products	4	x	x

Mushroom Houses	# Farms	Acres	% Alta.
Total Growing Area	2	x	x

Land Management	# Farms	Acres	% Alta.
Total Number of Farms	896	256,270	0.5
Use of Irrigation	28	2,006	0.2
Use of Commercial Fertilizer	285	111,490	0.7
Use of Herbicides (18)	273	96,340	0.6
Use of Insecticides (18)	21	3,494	0.4
Use of Fungicides (18)	34	12,232	0.9

Tillage Practices	# Farms	Acres	% Alta.
Area Prepared for Seeding	362	110,236	0.6
Incorporating Most Residue into Soil	222	31,599	0.5
Retaining Most Residue on Surface	102	37,938	0.6
No Tillage Prior to Seeding	76	40,699	0.8

Manure Application (19)	# Farms	Acres	% Alta.
Using a Solid Spreader	266	11,418	1.1
Using an Irrigation System	0	0	0.0
Using a Liquid Spreader (On Surface)	12	1,390	0.7
Using a Liquid Spreader (Injected)	1	x	x

Forms of Weed Control Use on Summerfallow Land	# Farms	Acres	% Alta.
Total Summerfallow Land	88	6,891	0.2
Chemical Only	10	995	0.1
Tillage Only	45	3,109	0.3
Tillage and Chemical Combination	35	2,787	0.2

Farms Reporting Soil Conservation Practices (20)	# Farms	% of Total Farms
Crop Rotation	299	33.4
Permanent Grass Cover	363	40.5
Winter Cover Crops	2	0.2
Contour Cultivation	18	2.0
Strip-Cropping	4	0.4
Grassed Waterways	78	8.7
Windbreaks or Shelterbelts	143	16.0

Regional values do not include municipalities where confidentiality applies. x - Confidential

"# Farms" refers to number of farms reporting "% Alta." refers to the municipality as a % of Alberta

Asterisk (*) refers to seeded acreage

Source: Statistics Canada, 2001 Census of Agriculture

Refer to Census definitions and notes for more information

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Strathcona County

2001 Agriculture Profile - 4. Livestock, Poultry and Farm Machinery

Cattle and Calves (21)	# Farms	Head	% Alta.
Total Cows	340	12,692	0.6
Dairy Cows	19	1,102	1.3
Beef Cows	334	11,590	0.6
Heifers	255	4,939	0.4
Bulls	263	676	0.6
Steers	104	3,285	0.3
Calves	355	11,287	0.5
Total Cattle and Calves	390	32,879	0.5

Pigs (22)	# Farms	Head	% Alta.
Boars	10	50	0.5
Sows and Gilts for Breeding	9	318	0.2
Nursing and Weaner Pigs	5	820	0.1
Grower and Finishing Pigs	20	1,734	0.2
Total Pigs	25	2,922	0.1

Sheep and Lambs	# Farms	Head	% Alta.
Rams	46	114	1.7
Ewes	64	1,066	0.8
Lambs	53	1,079	0.6
Total Sheep and Lambs	69	2,259	0.7

Other Livestock (23)	# Farms	Head	% Alta.
Horses and Ponies	335	3,746	2.3
Goats	46	1,909	4.5
Rabbits	3	63	1.1
Mink	0	0	0.0
Fox	0	0	0.0
Bison (Buffalo)	10	719	0.9
Deer (Excluding Wild Deer)	6	371	4.5
Elk	9	1,745	5.6
Llamas and Alpacas	37	440	3.4
Wild Boars	4	x	x

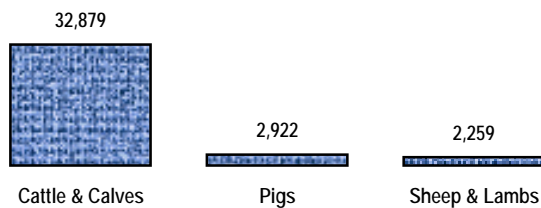
Colonies of Bees (24)	# Farms	Colonies	% Alta.
Alberta	467	209,821	100.0
Strathcona County	11	501	0.2

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	101	554,797	4.6
Broilers, Roasters, Cornish	43	527,647	6.0
Pullets for Laying (under 19 wks.)	27	10,063	0.9
Laying Hens (19 wks and over)	75	17,087	0.7
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	24	x	x
Other Poultry	39	4,822	2.2

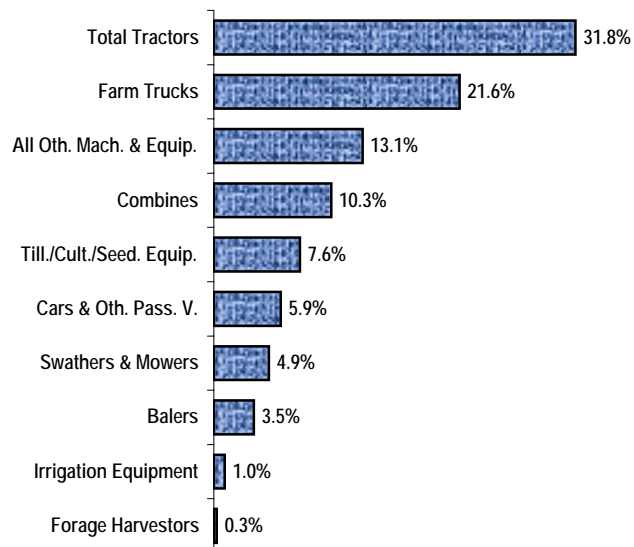
Poultry Production	# Farms	Kilograms	% Alta.	
Broilers/Roasters/Cornish Production	34	7,140,194	6.8	
Turkey Production	15	x	x	
		# Farms	Number	% Alta.
Chicks or Other Poultry Hatched	2	x	x	

Market Value of Farm Machinery and Equipment (8)	# Farms	Number	\$ '000
Total Tractors	815	2,387	30,646
Total Farm Trucks	791	1,814	20,842
Pick-ups and Cargo Vans	757	1,218	12,736
Other Farm Trucks	328	596	8,105
Cars and Other Passenger Vehicles	443	539	5,658
Swathers and Mower Conditioners	397	525	4,674
Combines	213	247	9,962
Balers	360	503	3,392
Forage Harvestors	44	51	249
Tillage/Cultivation/Seeding Equip.	443	1,485	7,291
Irrigation Equipment	39	n/a	929
Other*	615	n/a	12,624

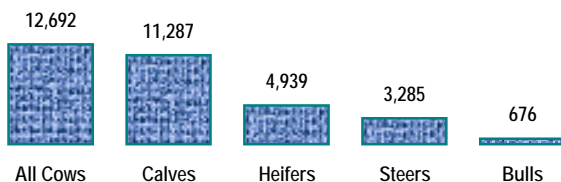
**Livestock Inventory, May 15, 2001
(Number of Head)**



**Per Cent Distribution of Total Market Value
of Machinery and Equipment**



**Cattle Inventory, May 15, 2001
(Number of Head)**



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* Other Machinery, Workshop and Office Equipment "% Alta." refers to the municipality as a % of Alberta n/a - not applicable

Source: Statistics Canada, 2001 Census of Agriculture

Refer to Census definitions and notes for more information