

2001 Agriculture Profile - 1. Farms and the Land

	Edmonton	Alberta
Total Population	666,104	2,974,807
Urban Population	666,104	2,405,160
Rural Population	0	569,647
<i>Rural as % of Total Population</i>	<i>0</i>	<i>19</i>
Number of Farms (1)	177	53,652
Average Farm Size (acres)	399	970
Average Per Reporting Farm	Dollars	
Net Farm Operating Income (2)	18,667	23,764
Farm Capital	1,503,101	1,029,903
Farm Operating Expenses	87,645	166,043
Gross Farm Receipts	98,493	184,885
Area in Crops (acres)	336	522
Seeded Area of Wheat (acres)	314	439
Number of Beef Cows (head)	44	74
Number of Pigs (head)	244	757

Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	92	52.0
Partnership	54	30.5
With Written Agreement	9	5.1
Without Written Agreement	45	25.4
Corporation	29	16.4
Family	26	14.7
Non-Family	3	1.7
Other*	2	1.1
Total Farms	177	100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	17	9.6
10 to 129 Acres	60	33.9
130 to 239 Acres	35	19.8
240 to 399 Acres	13	7.3
400 to 559 Acres	13	7.3
560 to 759 Acres	8	4.5
760 to 1,119 Acres	14	7.9
1,120 Acres and Over	17	9.6
1,120 to 1,599 Acres	7	4.0
1,600 to 2,239 Acres	7	4.0
2,240 to 2,879 Acres	1	0.6
2,880 to 3,519 Acres	0	0.0
3,520 Acres and Over	2	1.1
Total Farms	177	100.0

Farms by Type (4)	# Farms	% Distr.
Dairy	3	1.9
Cattle (Beef)	33	21.0
Hog	2	1.3
Poultry and Egg	3	1.9
Wheat	13	8.3
Grain and Oilseed (Except Wheat)	37	23.6
Field Crop (Except Grain and Oilseed)	15	9.6
Fruit	2	1.3
Vegetable	3	1.9
Miscellaneous Speciality	40	25.5
Livestock Combination	3	1.9
Other Combination	3	1.9
Total Farms Classified	157	100.0

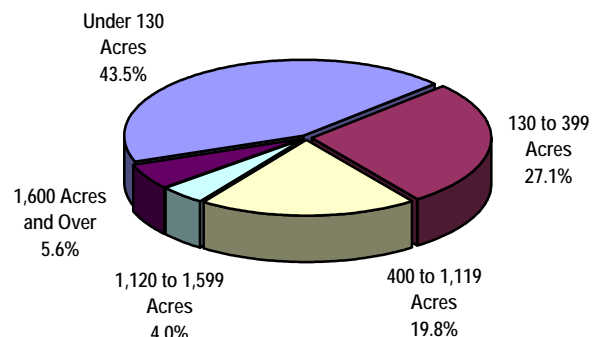
Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	147	33,779	47.8
Total Area Rented/Leased/Crop Shared	96	36,911	52.2
Rented/Leased from Government	27	10,010	14.2
Rented/Leased from Others	85	23,611	33.4
Crop Shared from Others	16	3,290	4.7
Total Area of Farms	177	70,690	100.0

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	137	46,065	65.2
Summerfallow	39	3,156	4.5
Total Pasture Land	...	15,933	22.5
Tame or Seeded Pasture	46	6,449	9.1
Natural Land for Pasture	67	9,484	13.4
All Other Land (6)	121	5,536	7.8
Total Area of Farms	177	70,690	100.0

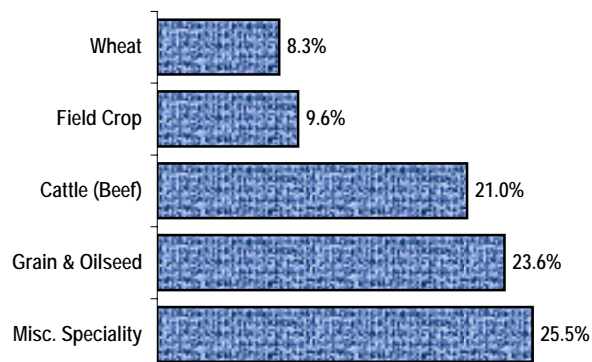
Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	33	2,979	53.6
Seasonal or Temporary	48	2,577	46.4
Total Paid Labour	68	5,556	100.0

Use of Personal Computers for Farm Management	
Number of Farms Reporting Use	79
% of Total Farms	44.6

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

	Edmonton	Alberta
Number of Farms	177	53,652
Average Per Reporting Farm		
	Dollars	
Net Farm Operating Income (2)	18,667	23,764
Farm Capital	1,503,101	1,029,903
Farm Operating Expenses	87,645	166,043
Farm Interest Expenses	9,978	14,319
Gross Farm Receipts	98,493	184,885

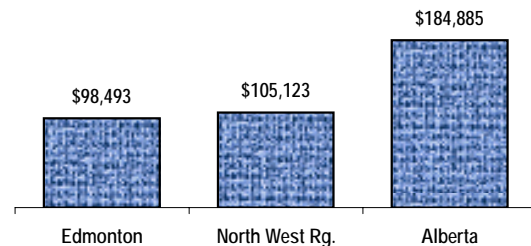
Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment (8)	177	21,521	8.1
Livestock and Poultry	96	7,865	3.0
Land and Buildings (9)	177	236,663	89.0
Owned	149	93,990	35.3
Rented or Leased from Others	97	142,673	53.6
Total Farm Capital	177	266,049	100.0

Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	6	3.4
\$50,000 - \$99,999	9	5.1
\$100,000 - \$199,999	11	6.2
\$200,000 - \$349,999	29	16.4
\$350,000 - \$499,999	27	15.3
\$500,000 - \$999,999	34	19.2
\$1,000,000 - \$1,499,999	22	12.4
\$1,500,000 and Over	39	22.0
Total Farms	177	100.0

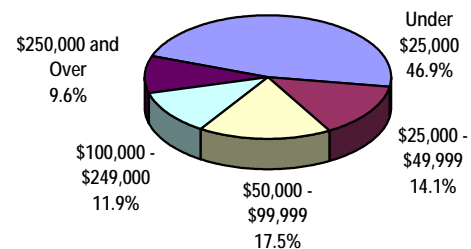
Farm Operating Expenses (10)	# Farms	\$ '000	% Distr.
Farm Interest Expenses	82	818	5.3
Custom and Contract Work	72	534	3.4
Rent/Leasing of Land and Buildings	73	792	5.1
Rent/Leasing of Mach./Equip./Vehicles	26	210	1.4
Wages and Salaries	68	2,752	17.7
Paid to Family Members	48	1,384	8.9
Paid to all Other Persons	37	1,368	8.8
All Fuel Expenses	170	976	6.3
Repair/Maint. to Mach./Equip./Vehicles	155	1,001	6.5
Fertilizer and Lime Purchases	92	1,221	7.9
Herbicides/Insecticides/Fungicides	92	917	5.9
Seed/Seedling Purchases	99	975	6.3
Livestock and Poultry Purchases	50	1,009	6.5
Veterinary Services, Drugs, etc.	86	240	1.5
Feed and Supplement Purchases	91	1,282	8.3
Electricity/Telephone/Telecom.	153	415	2.7
Repair/Maint. to Farm Bldgs./Fences	131	337	2.2
All Other Expenses	157	2,033	13.1
Total Operating Expenses	177	15,513	100.0

Owned and Leased Machinery	Total	Owned Number	Leased
Tractors	450	x	x
Farm Trucks	391	387	4
Pick-ups and Cargo Vans	257	x	x
Other Farm Trucks	135	x	x
Cars/Passenger Vehicles	88	x	x
Combines	71	71	0
Swathers/Mower Conditioners	127	127	0
Balers	93	93	0
Forage Harvesters	11	11	0
Tillage/Cult./Seed./Plant. Equip.	336	336	0
		\$ '000	% Alta.
Total Gross Farm Receipts (11)		17,433	0.2
Farms by Gross Farm Receipts		# Farms	% Distr.
Under \$25,000		83	46.9
Under \$10,000		52	29.4
\$10,000 - \$24,999		31	17.5
\$25,000 - \$49,999		25	14.1
\$50,000 - \$99,999		31	17.5
\$100,000 and Over		38	21.5
\$100,000 - \$249,999		21	11.9
\$250,000 - \$499,999		11	6.2
\$500,000 and Over		6	3.4
Total Farms		177	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	45	14,125	0.2
Spring Wheat (Excl. Durum) (12)	45	14,125	0.2
Durum Wheat	0	0	0.0
Winter Wheat (13)	0	0	0.0
Oats	21	1,777	0.1
Barley	43	7,035	0.1
Mixed Grains	3	179	0.0
Corn for Grain	0	0	0.0
Buckwheat	0	0	0.0
Total Rye	0	0	0.0
Fall Rye (13)	0	0	0.0
Spring Rye	0	0	0.0

Oilseeds*	# Farms	Acres	% Alta.
Canola	32	9,774	0.4
Flaxseed	0	0	0.0
Soybeans	0	0	0.0
Mustard Seed	0	0	0.0
Sunflowers	0	0	0.0
Safflower	0	0	0.0

Other Field Crops* (14)	# Farms	Acres	% Alta.
Potatoes	6	x	x
Dry Field Peas	6	x	x
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	1	x	x
Forage Seed for Seed	1	x	x
All Other Field Crops	2	x	x

Hay and Fodder Crops* (14)	# Farms	Acres	% Alta.
Corn for Silage	0	0	0.0
Alfalfa and Alfalfa Mixtures	54	7,842	0.2
All Other Tame Hay/Fodder Crops	32	2,813	0.1

Selected Vegetables Grown for Sale (15)	# Farms	Acres	% Alta.
Sweet Corn	7	35	0.7
Tomatoes	1	x	x
Cucumbers	5	25	17.4
Green Peas	7	31	0.9
Green or Wax Beans	5	20	5.1
Cabbage	4	115	31.9
Cauliflower	5	x	x
Broccoli	5	23	43.3
Carrots	8	172	14.1
Rutabagas and Turnips	2	x	x
Beets	5	12	17.6
Radishes	1	x	x
Dry Onions	4	5	0.8
Shallots, Green or Seed Onions	1	x	x
Lettuces	3	1	4.3
Squash, Pumpkins and Zucchini	5	15	5.1
Total Vegetables	13	485	3.4

Fruits, Berries and Nuts	# Farms	Acres	% Alta.
Grown For Sale (16)			
Producing Area of Fruits/Berries/Nuts	6	16	0.8
Producing Area of Strawberries	2	x	x
Producing Area of Raspberries	2	x	x
Area of Nursery Products	11	202	3.0

Area of Christmas Trees	# Farms	Dollars	% Alta.
Grown For Sale (17)	3	8	0.6
Sales of Forest Products	1	x	x

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	14	248,874	2.3
Area in Use on May 15, 2001	14	240,956	2.3
Flowers	12	211,786	4.2
Vegetables	5	19,670	0.5
Other Greenhouse Products	3	9,500	0.5

Mushroom Houses	# Farms	Acres	% Alta.
Total Growing Area	0	0	0.0

Land Management	# Farms	Acres	% Alta.
Total Number of Farms	177	70,690	0.1
Use of Irrigation	15	461	0.0
Use of Commercial Fertilizer	71	34,034	0.2
Use of Herbicides (18)	77	33,192	0.2
Use of Insecticides (18)	17	2,370	0.3
Use of Fungicides (18)	7	x	x

Tillage Practices	# Farms	Acres	% Alta.
Area Prepared for Seeding	101	37,605	0.2
Incorporating Most Residue into Soil	73	20,672	0.3
Retaining Most Residue on Surface	24	5,773	0.1
No Tillage Prior to Seeding	14	11,160	0.2

Manure Application (19)	# Farms	Acres	% Alta.
Using a Solid Spreader	34	1,725	0.2
Using an Irrigation System	0	0	0.0
Using a Liquid Spreader (On Surface)	2	x	x
Using a Liquid Spreader (Injected)	0	0	0.0

Forms of Weed Control Use on Summerfallow Land	# Farms	Acres	% Alta.
Total Summerfallow Land	39	3,156	0.1
Chemical Only	4	620	0.1
Tillage Only	30	1,579	0.1
Tillage and Chemical Combination	10	957	0.1

Farms Reporting Soil Conservation Practices (20)	# Farms	% of Total Farms
Crop Rotation	81	45.8
Permanent Grass Cover	50	28.2
Winter Cover Crops	3	1.7
Contour Cultivation	2	1.1
Strip-Cropping	1	0.6
Grassed Waterways	11	6.2
Windbreaks or Shelterbelts	21	11.9

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

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

Cattle and Calves (21)	# Farms	Head	% Alta.
Total Cows	48	2,264	0.1
Dairy Cows	4	301	0.4
Beef Cows	45	1,963	0.1
Heifers	25	512	0.0
Bulls	30	75	0.1
Steers	11	363	0.0
Calves	46	1,982	0.1
Total Cattle and Calves	50	5,196	0.1

Pigs (22)	# Farms	Head	% Alta.
Boars	4	13	0.1
Sows and Gilts for Breeding	4	208	0.1
Nursing and Weaner Pigs	4	641	0.1
Grower and Finishing Pigs	5	603	0.1
Total Pigs	6	1,465	0.1

Sheep and Lambs	# Farms	Head	% Alta.
Rams	4	7	0.1
Ewes	6	159	0.1
Lambs	7	359	0.2
Total Sheep and Lambs	7	525	0.2

Other Livestock (23)	# Farms	Head	% Alta.
Horses and Ponies	35	826	0.5
Goats	3	70	0.2
Rabbits	0	0	0.0
Mink	0	0	0.0
Fox	0	0	0.0
Bison (Buffalo)	3	137	0.2
Deer (Excluding Wild Deer)	0	0	0.0
Elk	1	x	x
Llamas and Alpacas	3	x	x
Wild Boars	0	0	0.0

Colonies of Bees (24)	# Farms	Colonies	% Alta.
Alberta	467	209,821	100.0
Edmonton	8	361	0.2

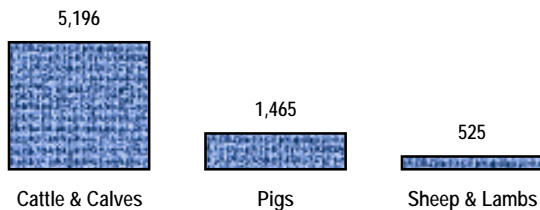
Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	12	33,049	0.3
Broilers, Roasters, Cornish	7	x	x
Pullets for Laying (under 19 wks.)	2	x	x
Laying Hens (19 wks and over)	8	1,277	0.1
Laying Hens (Hatchery Supply Flock)	1	x	x
Turkeys	0	0	0.0
Other Poultry	3	295	0.1

Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	4	x	x
Turkey Production	0	0	0.0

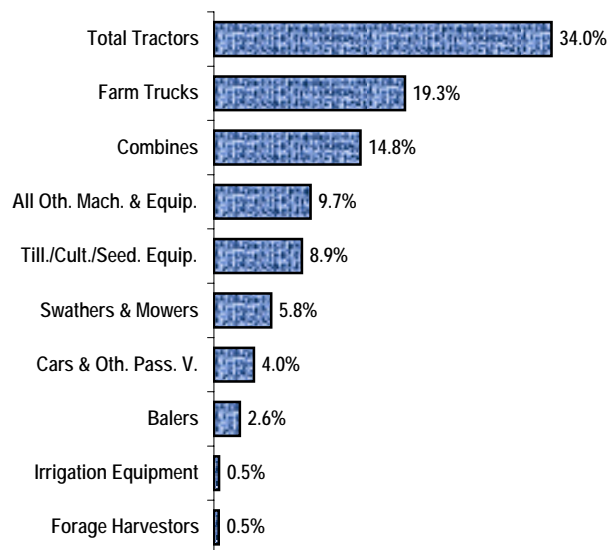
Chicks or Other Poultry Hatched	# Farms	Number	% Alta.
	0	0	0.0

Market Value of Farm Machinery and Equipment (8)	# Farms	Number	\$ '000
Total Tractors	155	450	7,316
Total Farm Trucks	158	391	4,144
Pick-ups and Cargo Vans	150	257	2,820
Other Farm Trucks	76	135	1,324
Cars and Other Passenger Vehicles	76	88	864
Swathers and Mower Conditioners	89	127	1,242
Combines	64	71	3,176
Balers	70	93	561
Forage Harvestors	9	11	103
Tillage/Cultivation/Seeding Equip.	98	336	1,911
Irrigation Equipment	10	n/a	108
Other*	125	n/a	2,095

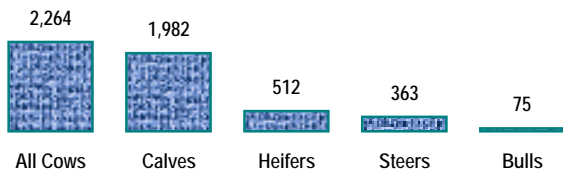
Livestock Inventory, May 15, 2001
(Number of Head)



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

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