

2001 Agriculture Profile - 1. Farms and the Land

	Athabasca Co.	Alberta
Total Population	7,485	2,974,807
Urban Population	0	2,405,160
Rural Population	7,485	569,647
<i>Rural as % of Total Population</i>	<i>100</i>	<i>19</i>
Number of Farms (1)	960	53,652
Average Farm Size (acres)	721	970
Average Per Reporting Farm	Dollars	
Net Farm Operating Income (2)	5,912	23,764
Farm Capital	567,003	1,029,903
Farm Operating Expenses	65,293	166,043
Gross Farm Receipts	68,900	184,885
Area in Crops (acres)	378	522
Seeded Area of Wheat (acres)	256	439
Number of Beef Cows (head)	60	74
Number of Pigs (head)	78	757

Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	537	55.9
Partnership	347	36.1
With Written Agreement	29	3.0
Without Written Agreement	318	33.1
Corporation	76	7.9
Family	56	5.8
Non-Family	20	2.1
Other*	0	0.0
Total Farms	960	100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	11	1.1
10 to 129 Acres	71	7.4
130 to 239 Acres	181	18.9
240 to 399 Acres	148	15.4
400 to 559 Acres	125	13.0
560 to 759 Acres	110	11.5
760 to 1,119 Acres	127	13.2
1,120 Acres and Over	187	19.5
1,120 to 1,599 Acres	89	9.3
1,600 to 2,239 Acres	49	5.1
2,240 to 2,879 Acres	28	2.9
2,880 to 3,519 Acres	11	1.1
3,520 Acres and Over	10	1.0
Total Farms	960	100.0

Farms by Type (4)	# Farms	% Distr.
Dairy	2	0.2
Cattle (Beef)	472	53.8
Hog	4	0.5
Poultry and Egg	7	0.8
Wheat	20	2.3
Grain and Oilseed (Except Wheat)	121	13.8
Field Crop (Except Grain and Oilseed)	138	15.7
Fruit	1	0.1
Vegetable	1	0.1
Miscellaneous Speciality	84	9.6
Livestock Combination	14	1.6
Other Combination	13	1.5
Total Farms Classified	877	100.0

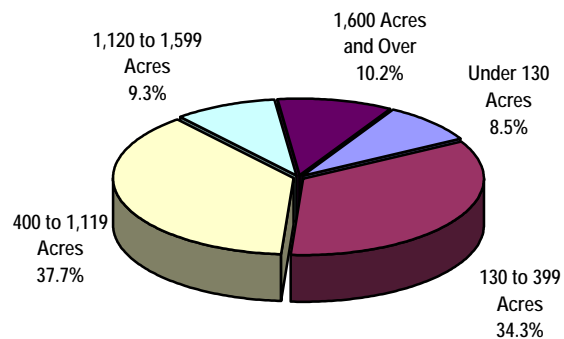
Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	943	444,038	64.1
Total Area Rented/Leased/Crop Shared	461	248,498	35.9
Rented/Leased from Government	188	87,774	12.7
Rented/Leased from Others	347	148,059	21.4
Crop Shared from Others	48	12,665	1.8
Total Area of Farms	960	692,536	100.0

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	869	328,501	47.4
Summerfallow	210	20,530	3.0
Total Pasture Land	...	252,707	36.5
Tame or Seeded Pasture	519	99,839	14.4
Natural Land for Pasture	586	152,868	22.1
All Other Land (6)	779	90,798	13.1
Total Area of Farms	960	692,536	100.0

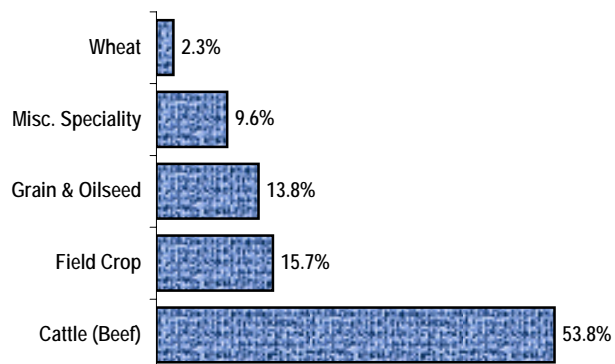
Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	115	6,637	70.3
Seasonal or Temporary	215	2,798	29.7
Total Paid Labour	304	9,435	100.0

Use of Personal Computers for Farm Management	
Number of Farms Reporting Use	317
% of Total Farms	33.0

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

	Athabasca County No. 12	Alberta
Number of Farms	960	53,652
Average Per Reporting Farm		
	Dollars	
Net Farm Operating Income (2)	5,912	23,764
Farm Capital	567,003	1,029,903
Farm Operating Expenses	65,293	166,043
Farm Interest Expenses	8,313	14,319
Gross Farm Receipts	68,900	184,885

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment (8)	960	117,468	21.6
Livestock and Poultry	721	85,637	15.7
Land and Buildings (9)	960	341,219	62.7
Owned	945	260,677	47.9
Rented or Leased from Others	466	80,541	14.8
Total Farm Capital	960	544,323	100.0

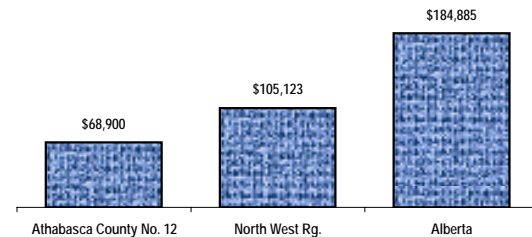
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	9	0.9
\$50,000 - \$99,999	31	3.2
\$100,000 - \$199,999	147	15.3
\$200,000 - \$349,999	218	22.7
\$350,000 - \$499,999	184	19.2
\$500,000 - \$999,999	246	25.6
\$1,000,000 - \$1,499,999	71	7.4
\$1,500,000 and Over	54	5.6
Total Farms	960	100.0

Farm Operating Expenses (10)	# Farms	\$ '000	% Distr.
Farm Interest Expenses	623	5,179	8.3
Custom and Contract Work	475	2,453	3.9
Rent/Leasing of Land and Buildings	349	1,745	2.8
Rent/Leasing of Mach./Equip./Vehicles	151	837	1.3
Wages and Salaries	304	3,545	5.7
Paid to Family Members	222	2,212	3.5
Paid to all Other Persons	139	1,333	2.1
All Fuel Expenses	946	6,376	10.2
Repair/Maint. to Mach./Equip./Vehicles	917	5,991	9.6
Fertilizer and Lime Purchases	417	4,515	7.2
Herbicides/Insecticides/Fungicides	351	2,034	3.2
Seed/Seedling Purchases	603	1,874	3.0
Livestock and Poultry Purchases	429	9,858	15.7
Veterinary Services, Drugs, etc.	639	1,090	1.7
Feed and Supplement Purchases	654	6,332	10.1
Electricity/Telephone/Telecom.	882	2,141	3.4
Repair/Maint. to Farm Bldgs./Fences	795	1,888	3.0
All Other Expenses	929	6,822	10.9
Total Operating Expenses	960	62,681	100.0

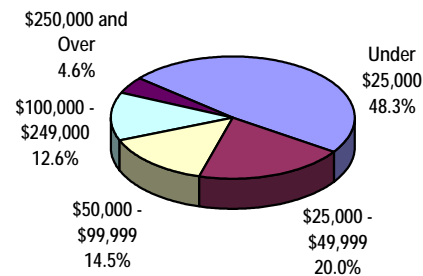
Owned and Leased Machinery	Total	Owned Number	Leased
Tractors	2,955	2,939	17
Farm Trucks	2,281	2,267	14
Pick-ups and Cargo Vans	1,524	x	x
Other Farm Trucks	757	x	x
Cars/Passenger Vehicles	580	575	5
Combines	700	689	11
Swathers/Mower Conditioners	1,013	1,005	8
Balers	812	806	7
Forage Harvesters	106	103	3
Tillage/Cult./Seed./Plant. Equip.	3,256	x	x

	\$ '000	% Alta.
Total Gross Farm Receipts (11)	66,144	0.7
Farms by Gross Farm Receipts	# Farms	% Distr.
Under \$25,000	464	48.3
Under \$10,000	242	25.2
\$10,000 - \$24,999	222	23.1
\$25,000 - \$49,999	192	20.0
\$50,000 - \$99,999	139	14.5
\$100,000 and Over	165	17.2
\$100,000 - \$249,999	121	12.6
\$250,000 - \$499,999	26	2.7
\$500,000 and Over	18	1.9
Total Farms	960	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

Source: Statistics Canada, 2001 Census of Agriculture

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

"# Farms" refers to number of farms reporting

Refer to Census definitions and notes for more information

2001 Agriculture Profile - 3. Crops and Land Management

Grains*	# Farms	Acres	% Alta.
Total Wheat	154	39,469	0.6
Spring Wheat (Excl. Durum) (12)	150	38,934	0.7
Durum Wheat	4	535	0.1
Winter Wheat (13)	0	0	0.0
Oats	379	38,034	2.8
Barley	242	36,931	0.8
Mixed Grains	31	4,012	1.0
Corn for Grain	0	0	0.0
Buckwheat	0	0	0.0
Total Rye	21	861	0.7
Fall Rye (13)	20	x	x
Spring Rye	2	x	x

Oilseeds*	# Farms	Acres	% Alta.
Canola	118	33,809	1.3
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	3	x	x
Dry Field Peas	16	1,726	0.3
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	14	1,853	0.5
All Other Field Crops	1	x	x

Hay and Fodder Crops* (14)	# Farms	Acres	% Alta.
Corn for Silage	0	0	0.0
Alfalfa and Alfalfa Mixtures	585	113,656	2.9
All Other Tame Hay/Fodder Crops	351	57,869	2.5

Selected Vegetables Grown for Sale (15)	# Farms	Acres	% Alta.
Sweet Corn	0	0	0.0
Tomatoes	4	0.8	1.6
Cucumbers	3	x	x
Green Peas	5	1	0.0
Green or Wax Beans	2	x	x
Cabbage	3	1	0.1
Cauliflower	1	x	x
Broccoli	2	x	x
Carrots	5	1	0.1
Rutabagas and Turnips	0	0	0.0
Beets	3	x	x
Radishes	0	0	0.0
Dry Onions	0	0	0.0
Shallots, Green or Seed Onions	0	0	0.0
Lettuces	2	x	x
Squash, Pumpkins and Zucchini	0	0	0.0
Total Vegetables	7	27	0.2

Fruits, Berries and Nuts	# Farms	Acres	% Alta.
Grown For Sale (16)			
Producing Area of Fruits/Berries/Nuts	6	22	1.1
Producing Area of Strawberries	3	x	x
Producing Area of Raspberries	5	7	4.1
Area of Nursery Products	6	36	0.5
Area of Christmas Trees			
Grown For Sale (17)	1	x	x
	# Farms	Dollars	% Alta.
Sales of Forest Products	20	147,399	2.1

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	6	30,670	0.3
Area in Use on May 15, 2001	6	25,570	0.2
Flowers	6	x	x
Vegetables	2	x	x
Other Greenhouse Products	0	0	0.0

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

Land Management	# Farms	Acres	% Alta.
Total Number of Farms	960	692,536	1.3
Use of Irrigation	4	x	x
Use of Commercial Fertilizer	343	142,019	0.9
Use of Herbicides (18)	288	112,621	0.7
Use of Insecticides (18)	9	3,587	0.4
Use of Fungicides (18)	5	x	x

Tillage Practices	# Farms	Acres	% Alta.
Area Prepared for Seeding	637	170,259	0.9
Incorporating Most Residue into Soil	504	100,896	1.5
Retaining Most Residue on Surface	124	48,827	0.7
No Tillage Prior to Seeding	50	20,536	0.4

Manure Application (19)	# Farms	Acres	% Alta.
Using a Solid Spreader	245	14,660	1.4
Using an Irrigation System	1	x	x
Using a Liquid Spreader (On Surface)	7	660	0.3
Using a Liquid Spreader (Injected)	1	x	x

Forms of Weed Control Use on Summerfallow Land	# Farms	Acres	% Alta.
Total Summerfallow Land	210	20,530	0.7
Chemical Only	18	1,984	0.3
Tillage Only	146	13,267	1.1
Tillage and Chemical Combination	60	5,279	0.5

Farms Reporting Soil Conservation Practices (20)	# Farms	% of Total Farms
Crop Rotation	632	65.8
Permanent Grass Cover	350	36.5
Winter Cover Crops	17	1.8
Contour Cultivation	34	3.5
Strip-Cropping	15	1.6
Grassed Waterways	80	8.3
Windbreaks or Shelterbelts	187	19.5

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

Cattle and Calves (21)	# Farms	Head	% Alta.
Total Cows	547	32,932	1.5
Dairy Cows	10	261	0.3
Beef Cows	547	32,671	1.6
Heifers	394	6,928	0.6
Bulls	477	1,536	1.4
Steers	106	2,506	0.3
Calves	538	32,595	1.5
Total Cattle and Calves	577	76,497	1.2

Pigs (22)	# Farms	Head	% Alta.
Boars	22	55	0.6
Sows and Gilts for Breeding	27	666	0.3
Nursing and Weaner Pigs	19	766	0.1
Grower and Finishing Pigs	35	2,257	0.2
Total Pigs	48	3,744	0.2

Sheep and Lambs	# Farms	Head	% Alta.
Rams	36	85	1.3
Ewes	52	1,406	1.1
Lambs	43	1,252	0.7
Total Sheep and Lambs	53	2,743	0.9

Other Livestock (23)	# Farms	Head	% Alta.
Horses and Ponies	240	2,184	1.4
Goats	30	917	2.2
Rabbits	5	119	2.1
Mink	1	x	x
Fox	0	0	0.0
Bison (Buffalo)	20	810	1.0
Deer (Excluding Wild Deer)	9	506	6.1
Elk	5	73	0.2
Llamas and Alpacas	28	192	1.5
Wild Boars	5	138	1.7

Colonies of Bees (24)	# Farms	Colonies	% Alta.
Alberta	467	209,821	100.0
Athabasca County No. 12	15	4,967	2.4

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	107	235,802	1.9
Broilers, Roasters, Cornish	53	155,003	1.8
Pullets for Laying (under 19 wks.)	25	14,081	1.3
Laying Hens (19 wks and over)	79	66,718	2.9
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	25	x	x
Other Poultry	32	2,650	1.2

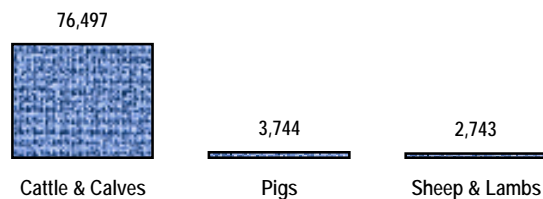
Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	18	1,456,740	1.4
Turkey Production	8	x	x

	# Farms	Number	% Alta.
Chicks or Other Poultry Hatched	1	x	x

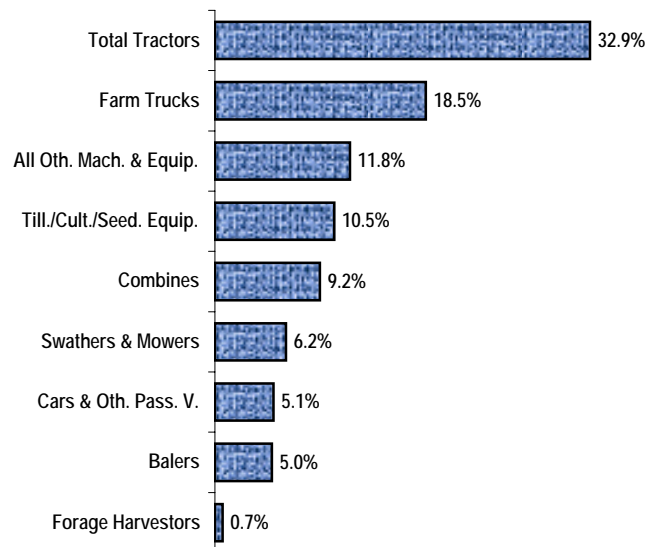
Market Value of Farm Machinery and Equipment (8)

	# Farms	Number	\$ '000
Total Tractors	893	2,955	38,638
Total Farm Trucks	904	2,281	21,716
Pick-ups and Cargo Vans	869	1,524	15,194
Other Farm Trucks	482	757	6,522
Cars and Other Passenger Vehicles	475	580	6,049
Swathers and Mower Conditioners	684	1,013	7,334
Combines	554	700	10,822
Balers	627	812	5,868
Forage Harvestors	85	106	794
Tillage/Cultivation/Seeding Equip.	741	3,256	12,308
Irrigation Equipment	11	n/a	20
Other*	710	n/a	13,919

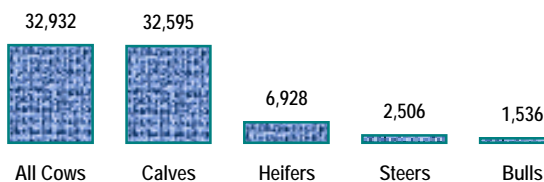
Livestock Inventory, May 15, 2001
(Number of Head)



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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