

2001 Agriculture Profile - 1. Farms and the Land

	Rocky View	Alberta
Total Population	30,688	2,974,807
Urban Population	1,656	2,405,160
Rural Population	29,032	569,647
<i>Rural as % of Total Population</i>	<i>95</i>	<i>19</i>
Number of Farms (1)	1,625	53,652
Average Farm Size (acres)	662	970
Average Per Reporting Farm	Dollars	
Net Farm Operating Income (2)	21,648	23,764
Farm Capital	1,581,999	1,029,903
Farm Operating Expenses	126,693	166,043
Gross Farm Receipts	143,478	184,885
Area in Crops (acres)	450	522
Seeded Area of Wheat (acres)	493	439
Number of Beef Cows (head)	76	74
Number of Pigs (head)	1,028	757

Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	860	52.9
Partnership	530	32.6
With Written Agreement	52	3.2
Without Written Agreement	478	29.4
Corporation	233	14.3
Family	207	12.7
Non-Family	26	1.6
Other*	2	0.1
Total Farms	1,625	100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	52	3.2
10 to 129 Acres	483	29.7
130 to 239 Acres	348	21.4
240 to 399 Acres	187	11.5
400 to 559 Acres	107	6.6
560 to 759 Acres	90	5.5
760 to 1,119 Acres	105	6.5
1,120 Acres and Over	253	15.6
1,120 to 1,599 Acres	78	4.8
1,600 to 2,239 Acres	57	3.5
2,240 to 2,879 Acres	39	2.4
2,880 to 3,519 Acres	23	1.4
3,520 Acres and Over	56	3.4
Total Farms	1,625	100.0

Farms by Type (4)	# Farms	% Distr.
Dairy	7	0.5
Cattle (Beef)	664	45.0
Hog	19	1.3
Poultry and Egg	14	0.9
Wheat	65	4.4
Grain and Oilseed (Except Wheat)	244	16.5
Field Crop (Except Grain and Oilseed)	110	7.4
Fruit	2	0.1
Vegetable	1	0.1
Miscellaneous Speciality	296	20.0
Livestock Combination	37	2.5
Other Combination	18	1.2
Total Farms Classified	1,477	100.0

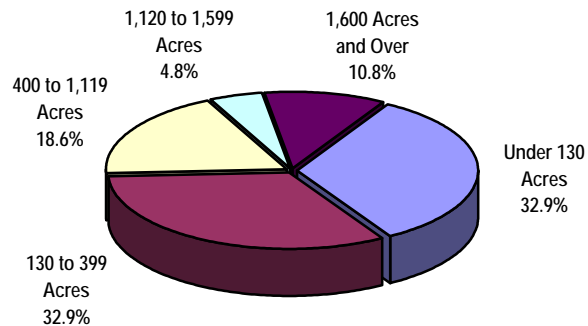
Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	1,536	646,252	60.0
Total Area Rented/Leased/Crop Shared	614	430,203	40.0
Rented/Leased from Government	94	84,476	7.8
Rented/Leased from Others	488	270,144	25.1
Crop Shared from Others	174	75,583	7.0
Total Area of Farms	1,625	1,076,455	100.0

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	1,290	580,095	53.9
Summerfallow	255	26,154	2.4
Total Pasture Land	...	433,106	40.2
Tame or Seeded Pasture	599	108,288	10.1
Natural Land for Pasture	1,001	324,818	30.2
All Other Land (6)	1,031	37,100	3.4
Total Area of Farms	1,625	1,076,455	100.0

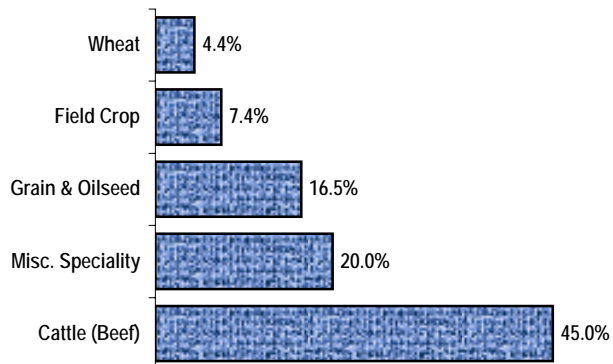
Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	306	29,341	77.8
Seasonal or Temporary	364	8,370	22.2
Total Paid Labour	560	37,711	100.0

Use of Personal Computers for Farm Management	
Number of Farms Reporting Use	837
% of Total Farms	51.5

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

	Rocky View	Alberta
Number of Farms	1,625	53,652
Average Per Reporting Farm		
	Dollars	
Net Farm Operating Income (2)	21,648	23,764
Farm Capital	1,581,999	1,029,903
Farm Operating Expenses	126,693	166,043
Farm Interest Expenses	12,335	14,319
Gross Farm Receipts	143,478	184,885

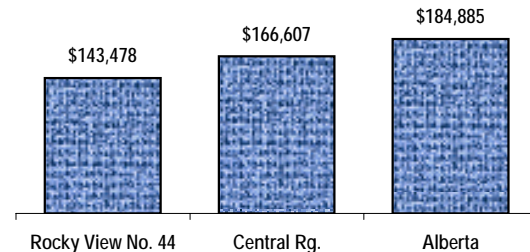
Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment (8)	1,625	226,376	8.8
Livestock and Poultry	1,301	192,184	7.5
Land and Buildings (9)	1,625	2,152,189	83.7
Owned	1,540	1,449,925	56.4
Rented or Leased from Others	617	702,264	27.3
Total Farm Capital	1,625	2,570,749	100.0

Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	13	0.8
\$50,000 - \$99,999	11	0.7
\$100,000 - \$199,999	48	3.0
\$200,000 - \$349,999	198	12.2
\$350,000 - \$499,999	242	14.9
\$500,000 - \$999,999	492	30.3
\$1,000,000 - \$1,499,999	201	12.4
\$1,500,000 and Over	420	25.8
Total Farms	1,625	100.0

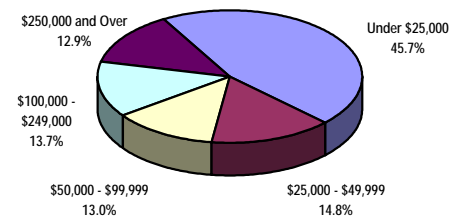
Farm Operating Expenses (10)	# Farms	\$ '000	% Distr.
Farm Interest Expenses	928	11,447	5.6
Custom and Contract Work	857	8,089	3.9
Rent/Leasing of Land and Buildings	478	x	x
Rent/Leasing of Mach./Equip./Vehicles	322	x	x
Wages and Salaries	560	18,145	8.8
Paid to Family Members	392	7,902	3.8
Paid to all Other Persons	320	10,243	5.0
All Fuel Expenses	1,512	11,449	5.6
Repair/Maint. to Mach./Equip./Vehicles	1,476	11,154	5.4
Fertilizer and Lime Purchases	937	14,253	6.9
Herbicides/Insecticides/Fungicides	783	9,014	4.4
Seed/Seedling Purchases	761	4,882	2.4
Livestock and Poultry Purchases	800	x	x
Veterinary Services, Drugs, etc.	1,138	5,367	2.6
Feed and Supplement Purchases	1,139	22,543	10.9
Electricity/Telephone/Telecom.	1,462	4,815	2.3
Repair/Maint. to Farm Bldgs./Fences	1,351	x	x
All Other Expenses	1,530	30,676	14.9
Total Operating Expenses	1,625	205,876	100.0

Owned and Leased Machinery	Total	Owned Number	Leased
Tractors	4,579	4,536	43
Farm Trucks	4,175	4,104	71
Pick-ups and Cargo Vans	2,853	2,787	67
Other Farm Trucks	1,321	1,317	5
Cars/Passenger Vehicles	934	911	23
Combines	596	589	7
Swathers/Mower Conditioners	1,375	1,364	11
Balers	959	953	6
Forage Harvesters	107	107	0
Tillage/Cult./Seed./Plant. Equip.	2,554	2,543	10
		\$ '000	% Alta.
Total Gross Farm Receipts (11)		233,151	2.4
Farms by Gross Farm Receipts		# Farms	% Distr.
Under \$25,000		742	45.7
Under \$10,000		424	26.1
\$10,000 - \$24,999		318	19.6
\$25,000 - \$49,999		240	14.8
\$50,000 - \$99,999		211	13.0
\$100,000 and Over		432	26.6
\$100,000 - \$249,999		222	13.7
\$250,000 - \$499,999		106	6.5
\$500,000 and Over		104	6.4
Total Farms		1,625	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	295	145,569	2.1
Spring Wheat (Excl. Durum) (12)	284	141,895	2.4
Durum Wheat	13	2,440	0.3
Winter Wheat (13)	12	1,234	1.5
Oats	210	25,784	1.9
Barley	512	191,600	3.9
Mixed Grains	97	17,312	4.3
Corn for Grain	0	0	0.0
Buckwheat	0	0	0.0
Total Rye	51	3,434	2.9
Fall Rye (13)	43	2,731	3.1
Spring Rye	9	703	2.5

Oilseeds*	# Farms	Acres	% Alta.
Canola	165	46,445	1.7
Flaxseed	2	x	x
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	12	202	0.3
Dry Field Peas	43	9,088	1.5
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	11	978	1.4
Forage Seed for Seed	4	x	x
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	698	85,941	2.2
All Other Tame Hay/Fodder Crops	399	52,023	2.3

Selected Vegetables Grown for Sale (15)	# Farms	Acres	% Alta.
Sweet Corn	2	x	x
Tomatoes	4	x	x
Cucumbers	1	x	x
Green Peas	4	3	0.1
Green or Wax Beans	3	1	0.3
Cabbage	2	x	x
Cauliflower	3	1	0.6
Broccoli	3	1	2.3
Carrots	5	x	x
Rutabagas and Turnips	1	x	x
Beets	4	2	2.1
Radishes	1	x	x
Dry Onions	2	x	x
Shallots, Green or Seed Onions	2	x	x
Lettuces	2	x	x
Squash, Pumpkins and Zucchini	3	x	x
Total Vegetables	11	38	0.3

Fruits, Berries and Nuts	# Farms	Acres	% Alta.
Grown For Sale (16)			
Producing Area of Fruits/Berries/Nuts	19	61	3.1
Producing Area of Strawberries	7	28	9.6
Producing Area of Raspberries	8	7	4.5
Area of Nursery Products	58	1,026	15.4

Area of Christmas Trees	# Farms	Dollars	% Alta.
Grown For Sale (17)	4	70	5.6
Sales of Forest Products	14	133,961	1.9

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	31	372,716	3.4
Area in Use on May 15, 2001	31	367,066	3.5
Flowers	21	242,250	4.8
Vegetables	9	97,596	2.7
Other Greenhouse Products	5	27,220	1.4

Mushroom Houses	# Farms	Acres	% Alta.
Total Growing Area	1	x	x

Land Management	# Farms	Acres	% Alta.
Total Number of Farms	1,625	1,076,455	2.1
Use of Irrigation	104	9,630	0.8
Use of Commercial Fertilizer	863	452,422	2.7
Use of Herbicides (18)	710	399,909	2.4
Use of Insecticides (18)	55	28,318	3.3
Use of Fungicides (18)	55	43,681	3.3

Tillage Practices	# Farms	Acres	% Alta.
Area Prepared for Seeding	843	466,544	2.5
Incorporating Most Residue into Soil	480	163,947	2.4
Retaining Most Residue on Surface	315	203,416	3.1
No Tillage Prior to Seeding	125	99,181	2.0

Manure Application (19)	# Farms	Acres	% Alta.
Using a Solid Spreader	515	31,585	3.0
Using an Irrigation System	0	0	0.0
Using a Liquid Spreader (On Surface)	27	3,896	2.1
Using a Liquid Spreader (Injected)	9	1,160	2.8

Forms of Weed Control Use on Summerfallow Land	# Farms	Acres	% Alta.
Total Summerfallow Land	255	26,154	0.9
Chemical Only	40	4,339	0.6
Tillage Only	108	9,276	0.8
Tillage and Chemical Combination	119	12,539	1.1

Farms Reporting Soil Conservation Practices (20)	# Farms	% of Total Farms
Crop Rotation	681	41.9
Permanent Grass Cover	803	49.4
Winter Cover Crops	63	3.9
Contour Cultivation	48	3.0
Strip-Cropping	22	1.4
Grassed Waterways	144	8.9
Windbreaks or Shelterbelts	317	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

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

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

Cattle and Calves (21)	# Farms	Head	% Alta.
Total Cows	799	61,038	2.8
Dairy Cows	19	1,060	1.3
Beef Cows	791	59,978	2.9
Heifers	581	22,622	2.0
Bulls	624	3,973	3.6
Steers	235	16,842	1.7
Calves	812	56,118	2.6
Total Cattle and Calves	906	160,593	2.4

Pigs (22)	# Farms	Head	% Alta.
Boars	27	169	1.8
Sows and Gilts for Breeding	32	3,407	1.7
Nursing and Weaner Pigs	25	20,831	3.0
Grower and Finishing Pigs	43	26,968	2.4
Total Pigs	50	51,375	2.5

Sheep and Lambs	# Farms	Head	% Alta.
Rams	90	261	3.9
Ewes	114	3,710	2.8
Lambs	99	4,173	2.5
Total Sheep and Lambs	121	8,144	2.7

Other Livestock (23)	# Farms	Head	% Alta.
Horses and Ponies	759	7,467	4.7
Goats	63	1,297	3.1
Rabbits	11	175	3.1
Mink	0	0	0.0
Fox	0	0	0.0
Bison (Buffalo)	19	1,446	1.8
Deer (Excluding Wild Deer)	3	177	2.1
Elk	5	368	1.2
Llamas and Alpacas	54	662	5.1
Wild Boars	1	x	x

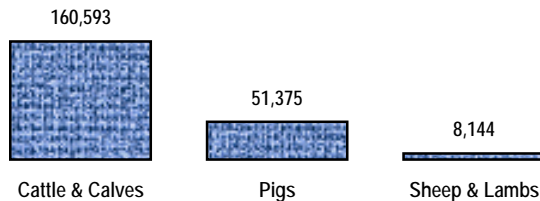
Colonies of Bees (24)	# Farms	Colonies	% Alta.
Alberta	467	209,821	100.0
Rocky View No. 44	18	814	0.4

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	156	x	x
Broilers, Roasters, Cornish	52	x	x
Pullets for Laying (under 19 wks.)	34	7,437	0.7
Laying Hens (19 wks and over)	131	92,117	4.0
Laying Hens (Hatchery Supply Flock)	1	x	x
Turkeys	27	x	x
Other Poultry	64	6,314	2.9

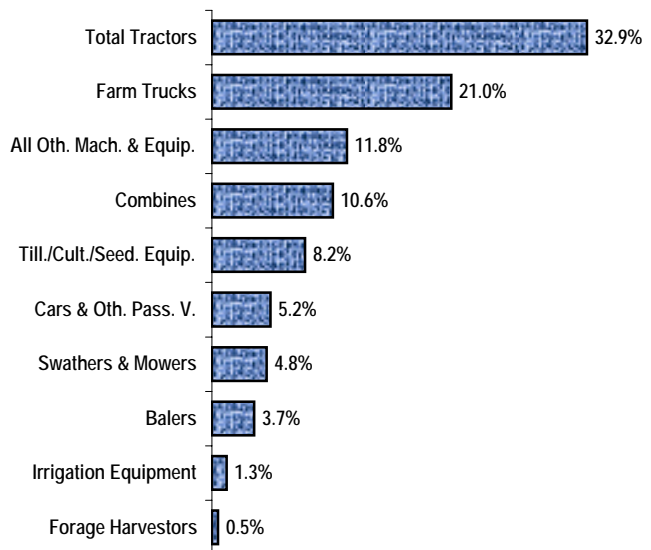
Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	33	x	x
Turkey Production	25	x	x
Chicks or Other Poultry Hatched	# Farms	Number	% Alta.
	3	4,000	0.0

Market Value of Farm Machinery and Equipment (8)	# Farms	Number	\$ '000
Total Tractors	1,462	4,579	74,459
Total Farm Trucks	1,485	4,175	47,534
Pick-ups and Cargo Vans	1,440	2,853	32,691
Other Farm Trucks	713	1,321	14,843
Cars and Other Passenger Vehicles	777	934	11,659
Swathers and Mower Conditioners	815	1,375	10,889
Combines	459	596	24,026
Balers	707	959	8,378
Forage Harvestors	103	107	1,216
Tillage/Cultivation/Seeding Equip.	856	2,554	18,511
Irrigation Equipment	113	n/a	2,892
Other*	1,157	n/a	26,812

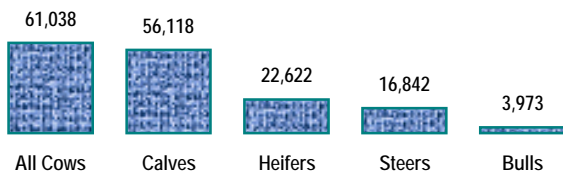
Livestock Inventory, May 15, 2001
(Number of Head)



Per Cent Distribution of Total Market Value of Machinery and Equipment



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



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

* 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

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