

2001 Agriculture Profile - 1. Farms and the Land

	Beaver Co.	Alberta
Total Population	5,644	2,974,807
Urban Population	0	2,405,160
Rural Population	5,644	569,647
<i>Rural as % of Total Population</i>	<i>100</i>	<i>19</i>
Number of Farms (1)	878	53,652
Average Farm Size (acres)	820	970
Average Per Reporting Farm	Dollars	
Net Farm Operating Income (2)	21,817	23,764
Farm Capital	807,603	1,029,903
Farm Operating Expenses	104,650	166,043
Gross Farm Receipts	123,027	184,885
Area in Crops (acres)	593	522
Seeded Area of Wheat (acres)	363	439
Number of Beef Cows (head)	59	74
Number of Pigs (head)	1,086	757

Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	536	61.0
Partnership	261	29.7
With Written Agreement	24	2.7
Without Written Agreement	237	27.0
Corporation	79	9.0
Family	63	7.2
Non-Family	16	1.8
Other*	2	0.2
Total Farms	878	100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	16	1.8
10 to 129 Acres	121	13.8
130 to 239 Acres	127	14.5
240 to 399 Acres	107	12.2
400 to 559 Acres	100	11.4
560 to 759 Acres	85	9.7
760 to 1,119 Acres	116	13.2
1,120 Acres and Over	206	23.5
1,120 to 1,599 Acres	80	9.1
1,600 to 2,239 Acres	58	6.6
2,240 to 2,879 Acres	37	4.2
2,880 to 3,519 Acres	18	2.1
3,520 Acres and Over	13	1.5
Total Farms	878	100.0

Farms by Type (4)	# Farms	% Distr.
Dairy	4	0.5
Cattle (Beef)	353	42.2
Hog	13	1.6
Poultry and Egg	11	1.3
Wheat	72	8.6
Grain and Oilseed (Except Wheat)	249	29.7
Field Crop (Except Grain and Oilseed)	35	4.2
Fruit	1	0.1
Vegetable	0	0.0
Miscellaneous Speciality	61	7.3
Livestock Combination	28	3.3
Other Combination	10	1.2
Total Farms Classified	837	100.0

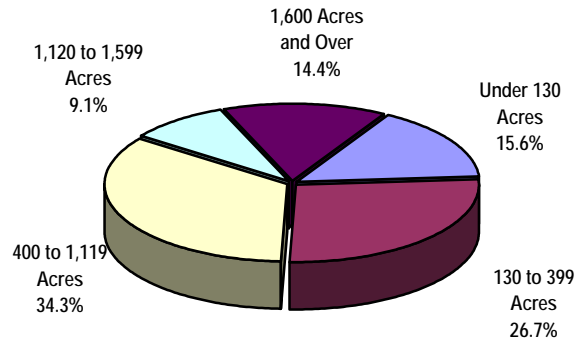
Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	834	479,706	66.6
Total Area Rented/Leased/Crop Shared	407	240,042	33.4
Rented/Leased from Government	51	23,989	3.3
Rented/Leased from Others	347	169,105	23.5
Crop Shared from Others	130	46,948	6.5
Total Area of Farms	878	719,748	100.0

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	750	444,994	61.8
Summerfallow	239	26,943	3.7
Total Pasture Land	...	211,703	29.4
Tame or Seeded Pasture	362	65,948	9.2
Natural Land for Pasture	636	145,755	20.3
All Other Land (6)	652	36,108	5.0
Total Area of Farms	878	719,748	100.0

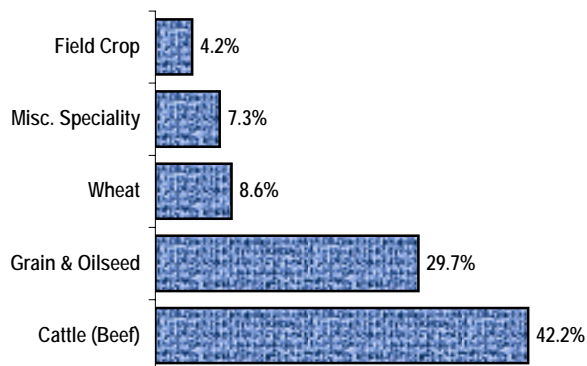
Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	167	8,570	74.9
Seasonal or Temporary	205	2,876	25.1
Total Paid Labour	329	11,446	100.0

Use of Personal Computers for Farm Management	
Number of Farms Reporting Use	324
% of Total Farms	36.9

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

	Beaver Co.	Alberta
Number of Farms	878	53,652
Average Per Reporting Farm		
	Dollars	
Net Farm Operating Income (2)	21,817	23,764
Farm Capital	807,603	1,029,903
Farm Operating Expenses	104,650	166,043
Farm Interest Expenses	12,032	14,319
Gross Farm Receipts	123,027	184,885

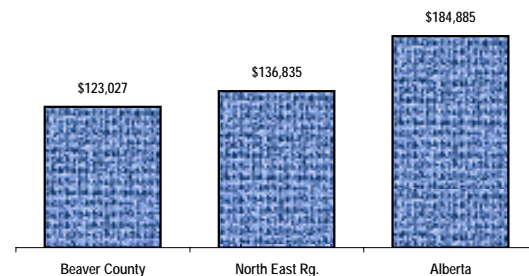
Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment (8)	878	144,799	20.4
Livestock and Poultry	685	85,411	12.0
Land and Buildings (9)	878	478,865	67.5
Owned	839	353,522	49.9
Rented or Leased from Others	409	125,343	17.7
Total Farm Capital	878	709,075	100.0

Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	7	0.8
\$50,000 - \$99,999	22	2.5
\$100,000 - \$199,999	103	11.7
\$200,000 - \$349,999	184	21.0
\$350,000 - \$499,999	112	12.8
\$500,000 - \$999,999	227	25.9
\$1,000,000 - \$1,499,999	107	12.2
\$1,500,000 and Over	116	13.2
Total Farms	878	100.0

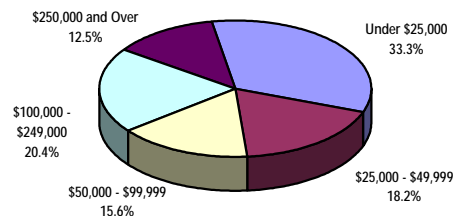
Farm Operating Expenses (10)	# Farms	\$ '000	% Distr.
Farm Interest Expenses	606	7,291	7.9
Custom and Contract Work	514	3,074	3.3
Rent/Leasing of Land and Buildings	336	3,271	3.6
Rent/Leasing of Mach./Equip./Vehicles	183	974	1.1
Wages and Salaries	329	4,220	4.6
Paid to Family Members	244	3,020	3.3
Paid to all Other Persons	139	1,200	1.3
All Fuel Expenses	851	7,242	7.9
Repair/Maint. to Mach./Equip./Vehicles	840	7,036	7.7
Fertilizer and Lime Purchases	584	10,533	11.5
Herbicides/Insecticides/Fungicides	570	7,157	7.8
Seed/Seedling Purchases	546	2,831	3.1
Livestock and Poultry Purchases	430	14,401	15.7
Veterinary Services, Drugs, etc.	608	1,551	1.7
Feed and Supplement Purchases	609	8,961	9.8
Electricity/Telephone/Telecom.	821	2,424	2.6
Repair/Maint. to Farm Bldgs./Fences	756	2,337	2.5
All Other Expenses	844	8,579	9.3
Total Operating Expenses	878	91,883	100.0

Owned and Leased Machinery	Total	Owned Number	Leased
Tractors	2,775	2,725	50
Farm Trucks	2,592	2,573	19
Pick-ups and Cargo Vans	1,585	1,573	12
Other Farm Trucks	1,006	999	7
Cars/Passenger Vehicles	560	550	10
Combines	682	668	14
Swathers/Mower Conditioners	976	962	14
Balers	654	649	5
Forage Harvesters	70	70	0
Tillage/Cult./Seed./Plant. Equip.	2,056	2,024	32
		\$ '000	% Alta.
Total Gross Farm Receipts (11)		108,018	1.1
Farms by Gross Farm Receipts		# Farms	% Distr.
Under \$25,000		292	33.3
Under \$10,000		155	17.7
\$10,000 - \$24,999		137	15.6
\$25,000 - \$49,999		160	18.2
\$50,000 - \$99,999		137	15.6
\$100,000 and Over		289	32.9
\$100,000 - \$249,999		179	20.4
\$250,000 - \$499,999		81	9.2
\$500,000 and Over		29	3.3
Total Farms		878	100.0

Average Gross Receipts Per Farm



Distribution of Farms by Class of Gross Farm Receipts



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"# 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

Beaver County

2001 Agriculture Profile - 3. Crops and Land Management

Grains*	# Farms	Acres	% Alta.
Total Wheat	402	146,063	2.1
Spring Wheat (Excl. Durum) (12)	397	144,446	2.5
Durum Wheat	4	1,066	0.1
Winter Wheat (13)	3	551	0.7
Oats	235	30,889	2.3
Barley	345	80,488	1.6
Mixed Grains	48	5,588	1.4
Corn for Grain	2	x	x
Buckwheat	0	0	0.0
Total Rye	17	1,336	1.1
Fall Rye (13)	15	x	x
Spring Rye	2	x	x

Oilseeds*	# Farms	Acres	% Alta.
Canola	314	91,123	3.4
Flaxseed	11	1,908	4.7
Soybeans	0	0	0.0
Mustard Seed	1	x	x
Sunflowers	0	0	0.0
Safflower	0	0	0.0

Other Field Crops* (14)	# Farms	Acres	% Alta.
Potatoes	7	686	1.2
Dry Field Peas	49	13,121	2.2
Lentils	2	x	x
Total Dry Field Beans	5	489	0.3
Dry White Beans	1	x	x
Chick Peas	1	x	x
Other Dry Beans	3	x	x
Canary Seed	0	0	0.0
Sugar Beets	0	0	0.0
Triticale	15	2,018	2.9
Forage Seed for Seed	5	667	0.2
All Other Field Crops	2	x	x

Hay and Fodder Crops* (14)	# Farms	Acres	% Alta.
Corn for Silage	1	x	x
Alfalfa and Alfalfa Mixtures	307	40,216	1.0
All Other Tame Hay/Fodder Crops	264	29,852	1.3

Selected Vegetables Grown for Sale (15)	# Farms	Acres	% Alta.
Sweet Corn	3	1	0.0
Tomatoes	2	x	x
Cucumbers	4	x	x
Green Peas	4	x	x
Green or Wax Beans	2	x	x
Cabbage	1	x	x
Cauliflower	3	1	0.3
Broccoli	2	x	x
Carrots	4	x	x
Rutabagas and Turnips	2	x	x
Beets	4	1	1.1
Radishes	1	x	x
Dry Onions	2	x	x
Shallots, Green or Seed Onions	0	0	0.0
Lettuces	1	x	x
Squash, Pumpkins and Zucchini	1	x	x
Total Vegetables	5	15	0.1

Fruits, Berries and Nuts	# Farms	Acres	% Alta.
Grown For Sale (16)			
Producing Area of Fruits/Berries/Nuts	11	56	2.8
Producing Area of Strawberries	4	12	4.3
Producing Area of Raspberries	3	x	x
Area of Nursery Products	5	22	0.3

Area of Christmas Trees	# Farms	Dollars	% Alta.
Grown For Sale (17)	2	x	x
Sales of Forest Products	6	x	x

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	1	x	x
Area in Use on May 15, 2001	1	x	x
Flowers	1	x	x
Vegetables	0	0	0.0
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	878	719,748	1.4
Use of Irrigation	8	649	0.1
Use of Commercial Fertilizer	483	333,472	2.0
Use of Herbicides (18)	512	343,396	2.1
Use of Insecticides (18)	37	13,607	1.6
Use of Fungicides (18)	41	20,691	1.5

Tillage Practices	# Farms	Acres	% Alta.
Area Prepared for Seeding	611	389,258	2.1
Incorporating Most Residue into Soil	293	116,875	1.7
Retaining Most Residue on Surface	223	134,396	2.1
No Tillage Prior to Seeding	163	137,987	2.7

Manure Application (19)	# Farms	Acres	% Alta.
Using a Solid Spreader	239	15,124	1.5
Using an Irrigation System	1	x	x
Using a Liquid Spreader (On Surface)	19	1,993	1.1
Using a Liquid Spreader (Injected)	1	x	x

Forms of Weed Control Use on Summerfallow Land	# Farms	Acres	% Alta.
Total Summerfallow Land	239	26,943	0.9
Chemical Only	28	3,592	0.5
Tillage Only	112	13,704	1.2
Tillage and Chemical Combination	114	9,647	0.8

Farms Reporting Soil Conservation Practices (20)	# Farms	% of Total Farms
Crop Rotation	567	64.6
Permanent Grass Cover	312	35.5
Winter Cover Crops	13	1.5
Contour Cultivation	22	2.5
Strip-Cropping	5	0.6
Grassed Waterways	91	10.4
Windbreaks or Shelterbelts	131	14.9

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Beaver County

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

Cattle and Calves (21)	# Farms	Head	% Alta.
Total Cows	540	31,731	1.5
Dairy Cows	15	487	0.6
Beef Cows	533	31,244	1.5
Heifers	341	8,615	0.7
Bulls	451	1,661	1.5
Steers	118	3,399	0.3
Calves	532	27,449	1.3
Total Cattle and Calves	570	72,855	1.1

Pigs (22)	# Farms	Head	% Alta.
Boars	24	168	1.8
Sows and Gilts for Breeding	28	4,630	2.3
Nursing and Weaner Pigs	19	17,219	2.5
Grower and Finishing Pigs	37	24,674	2.2
Total Pigs	43	46,691	2.3

Sheep and Lambs	# Farms	Head	% Alta.
Rams	39	120	1.8
Ewes	46	1,848	1.4
Lambs	36	1,533	0.9
Total Sheep and Lambs	46	3,501	1.1

Other Livestock (23)	# Farms	Head	% Alta.
Horses and Ponies	271	1,966	1.2
Goats	24	357	0.8
Rabbits	2	x	x
Mink	1	x	x
Fox	1	x	x
Bison (Buffalo)	12	454	0.6
Deer (Excluding Wild Deer)	3	83	1.0
Elk	6	301	1.0
Llamas and Alpacas	19	65	0.5
Wild Boars	2	x	x

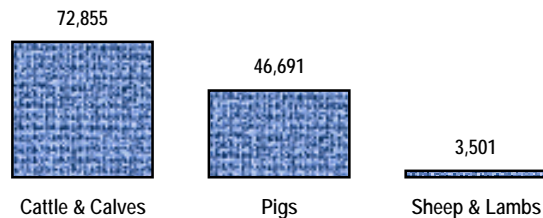
Colonies of Bees (24)	# Farms	Colonies	% Alta.
Alberta	467	209,821	100.0
North East Region	8	2,038	1.0

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	85	181,741	1.5
Broilers, Roasters, Cornish	36	140,887	1.6
Pullets for Laying (under 19 wks.)	17	14,323	1.3
Laying Hens (19 wks and over)	65	26,531	1.1
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	18	7,252	0.8
Other Poultry	26	2,576	1.2

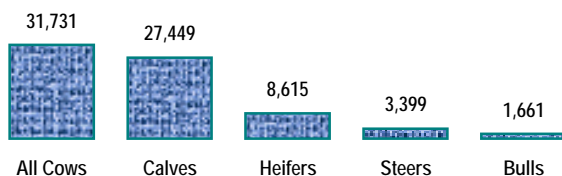
Poultry Production	# Farms	Kilograms	% Alta.	
Broilers/Roasters/Cornish Production	25	2,341,887	2.2	
Turkey Production	9	x	x	
		# Farms	Number	% Alta.
Chicks or Other Poultry Hatched	1	x	x	

Market Value of Farm Machinery and Equipment (8)	# Farms	Number	\$ '000
Total Tractors	819	2,775	47,456
Total Farm Trucks	831	2,592	25,185
Pick-ups and Cargo Vans	810	1,585	14,862
Other Farm Trucks	554	1,006	10,323
Cars and Other Passenger Vehicles	462	560	5,356
Swathers and Mower Conditioners	620	976	8,720
Combines	522	682	23,629
Balers	516	654	4,477
Forage Harvestors	67	70	614
Tillage/Cultivation/Seeding Equip.	649	2,056	15,410
Irrigation Equipment	16	n/a	86
Other*	672	n/a	13,867

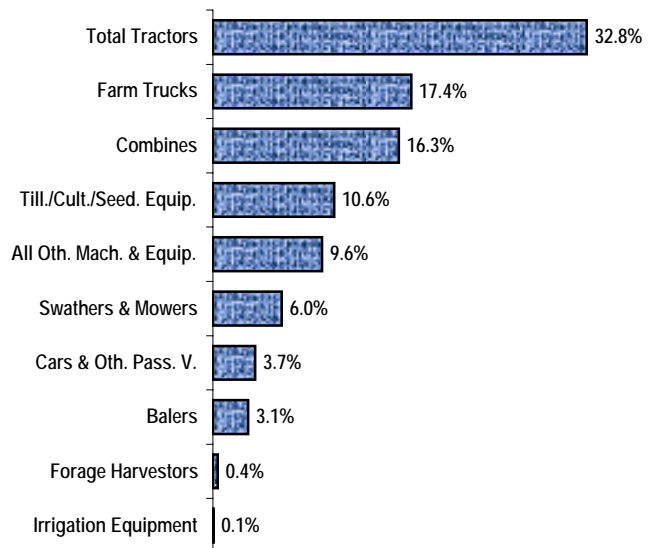
Livestock Inventory, May 15, 2001
(Number of Head)



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



Per Cent Distribution of Total Market Value of Machinery and Equipment



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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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