

2006 Agriculture Profile - 1. Farms and the Land

	Beaver County	Alberta
Total Population	5,676	3,290,350
Urban Population	0	2,699,851
Rural Population	5,676	590,499
<i>Rural as % of Total Population</i>	<i>100.0</i>	<i>17.9</i>
Number of Farms	795	49,431
Average Farm Size (acres)	872	1,055
Average Per Reporting Farm		
Net Farm Income (\$)	16,016	22,201
Farm Capital (\$)	1,117,283	1,452,150
Farm Operating Expenses (\$)	125,225	177,857
Gross Farm Receipts (\$)	141,241	200,058
Area in Crops (acres)	660	577
Seeded Area of Wheat (acres)	496	549
Number of Beef Cows (head)	62	79
Number of Pigs (head)	1,404	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	472	59.4
Partnership	235	29.6
With Written Agreement	16	2.0
Without Written Agreement	219	27.5
Corporation	84	10.6
Family	75	9.4
Non-Family	9	1.1
Other*	4	0.5
Total Farms	795	100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	11	1.4
10 to 129 Acres	134	16.9
130 to 239 Acres	111	14.0
240 to 399 Acres	94	11.8
400 to 559 Acres	65	8.2
560 to 759 Acres	76	9.6
760 to 1,119 Acres	108	13.6
1,120 Acres and Over	196	24.7
1,120 to 1,599 Acres	67	8.4
1,600 to 2,239 Acres	56	7.0
2,240 to 2,879 Acres	30	3.8
2,880 to 3,519 Acres	17	2.1
3,520 Acres and Over	26	3.3
Total Farms	795	100.0

Farms by Type**	# Farms	% Distr.
Dairy	5	0.7
Cattle (Beef)	297	39.5
Hog	9	1.2
Poultry and Egg	6	0.8
Wheat	47	6.3
Grain and Oilseed (except wheat)	243	32.3
Field Crop (except grain and oilseed)	34	4.5
Fruit	4	0.5
Vegetable	3	0.4
Miscellaneous Specialty	81	10.8
Livestock Combination	13	1.7
Other Combination	10	1.3
Total Farms Classified	752	100.0

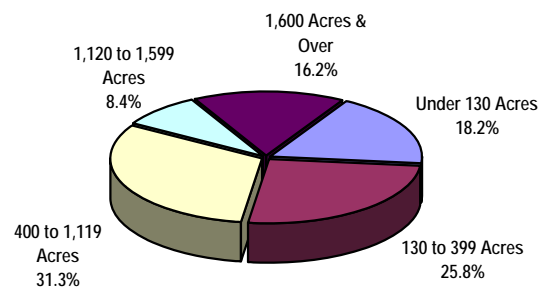
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	768	440,035	63.4
Total Area Rented/Leased/Crop Shared	383	253,537	36.6
Rented/Leased from Government	46	19,054	2.7
Rented/Leased from Others	347	197,194	28.4
Crop Shared from Others	90	37,289	5.4
Total Area of Farms	795	693,572	100.0

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	651	429,732	62.0
Summerfallow	112	13,398	1.9
Total Pasture Land	...	196,487	28.3
Tame or Seeded Pasture	342	62,589	9.0
Natural Land for Pasture	556	133,898	19.3
All Other Land	620	53,955	7.8
Total Area of Farms	795	693,572	100.0

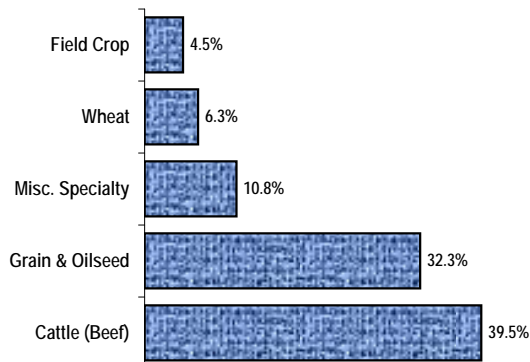
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	117	5,966	78.0
Seasonal or Temporary	171	1,679	22.0
Total Paid Labour	265	7,645	100.0

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	357	44.9
Number of Farms Reporting Internet Use	257	32.3

Per Cent Distribution of Farms by Size



Per Cent Distribution of Top Five Farm Types



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available
 * Institutions, Community Pastures, etc. ** Farms reporting total gross farm receipts greater than \$2,500. # "Farms" refers to number of farms reporting.

Source: Statistics Canada, 2006 Census of Agriculture, and 2006 Census of Population Refer to census definitions and notes for more information.
 Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

2006 Agriculture Profile - 2. Financial Characteristics

	Beaver County	Alberta
Number of Farms	795	49,431
Average Per Reporting Farm		
Net Farm Income (\$)	16,016	22,201
Farm Capital (\$)	1,117,283	1,452,150
Farm Operating Expenses (\$)	125,225	177,857
Farm Interest Expenses (\$)	13,502	14,607
Gross Farm Receipts (\$)	141,241	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	795	161,035	18.1
Livestock and Poultry	629	48,461	5.5
Land and Buildings	795	678,744	76.4
Owned	769	473,792	53.3
Rented or Leased from Others	384	204,951	23.1
Total Farm Capital	795	888,240	100.0

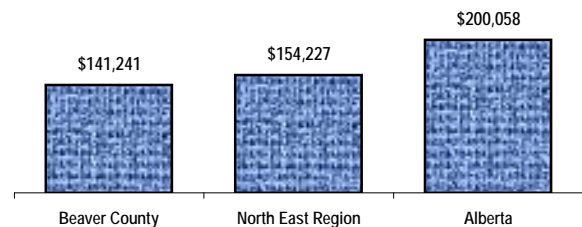
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	5	0.6
\$50,000 - \$99,999	13	1.6
\$100,000 - \$199,999	58	7.3
\$200,000 - \$349,999	135	17.0
\$350,000 - \$499,999	97	12.2
\$500,000 - \$999,999	216	27.2
\$1,000,000 - \$1,499,999	92	11.6
\$1,500,000 - \$1,999,999	58	7.3
\$2,000,000 and Over	121	15.2
Total Farms	795	100.0

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	516	6,967	7.0
Custom and Contract Work	469	3,307	3.3
Rent/Leasing of Land and Buildings	323	4,389	4.4
Rent/Leasing of Mach./Equip./Vehicles	135	592	0.6
Wages and Salaries	265	4,176	4.2
Paid to Family Members	176	2,856	2.9
Paid to all Other Persons	143	1,320	1.3
All Fuel Expenses	770	8,898	8.9
Repairs/ Maint., Mach./Equip./Vehicles	747	7,418	7.5
Fertilizer and Lime Purchases	467	12,590	12.6
Herbicides/Insecticides/Fungicides	440	7,652	7.7
Seed/Seedling Purchases	435	3,807	3.8
Livestock and Poultry Purchases	307	12,033	12.1
Veterinary Services, Drugs, etc.	552	1,376	1.4
Feed and Supplement Purchases	535	9,328	9.4
Electricity/Telephone/Telecom.	743	3,185	3.2
Repairs/ Maint., Farm Bldgs. & Fences	626	2,003	2.0
All Other Expenses	739	11,835	11.9
Total Operating Expenses	795	99,554	100.0

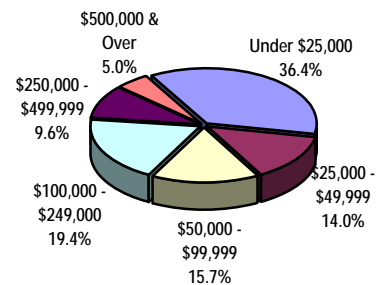
Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	741	2,526	64,281
Total Farm Trucks	756	2,417	37,690
Pick-ups and Cargo Vans	730	1,419	22,419
Other Farm Trucks	524	998	23,145
Cars/Passenger Vehicles	443	555	15,831
Swathers/Mower Cond.	549	846	18,293
Combines	431	586	63,114
Balers	451	582	10,113
Forage Harvesters	50	51	15,703
Tillage/Cultivation/Seeding Equip.	547	1,654	30,998
Irrigation Equipment	10	...	5,414
Other*	604	...	30,290

	\$ '000	% Alta.
Total Gross Farm Receipts	112,287	1.1
Farms by Gross Farm Receipts		
# Farms	% Distr.	
Under \$10,000	141	17.7
\$10,000 - \$24,999	148	18.6
\$25,000 - \$49,999	111	14.0
\$50,000 - \$99,999	125	15.7
\$100,000 - \$249,999	154	19.4
\$250,000 - \$499,999	76	9.6
\$500,000 - \$999,999	31	3.9
\$1,000,000 - \$1,999,999	6	0.8
\$2,000,000 and Over	3	0.4
Total Farms	795	100.0

Average Gross Receipts Per Farm



Per Cent Distribution of Farms by Class of Gross Farm Receipts



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. * Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

2006 Agriculture Profile - 3. Livestock, Poultry and Farm Machinery

Cattle and Calves	# Farms	Head	% Alta.
Total Cows	470	29,185	1.4
Dairy Cows	11	457	0.6
Beef Cows	465	28,728	1.4
Heifers	306	6,190	0.6
Bulls	390	1,504	1.4
Steers	154	4,573	0.5
Calves	460	23,772	1.2
Total Cattle and Calves	503	65,224	1.0

Pigs	# Farms	Head	% Alta.
Boars	9	101	1.4
Sows and Gilts for Breeding	11	2,969	1.6
Nursing and Weaner Pigs	11	6,943	1.1
Grower and Finishing Pigs	17	16,658	1.4
Total Pigs	19	26,671	1.3

Sheep and Lambs	# Farms	Head	% Alta.
Rams	22	61	1.2
Ewes	27	1,539	1.5
Lambs	23	1,291	1.1
Total Sheep and Lambs	29	2,891	1.3

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	279	1,871	1.2
Goats	12	152	0.5
Mink	0	0	x
Fox	0	0	0.0
Bison (Buffalo)	9	415	0.4
Deer (excluding wild deer)	2	x	x
Elk	3	x	x
Llamas and Alpacas	21	81	0.5
Wild Boars	2	x	x

Bees	# Farms	Number	% Alta.
Colonies of Bees	7	1,578	0.7
Gallons of Other Pollinating Bees	0	0	0.0

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	67	214,320	1.8
Broilers, Roasters, Cornish	28	175,727	2.1
Pullets for Laying (under 19 wks.)	11	11,147	1.1
Laying Hens (19 wks and over)	54	27,446	1.2
Laying Hens (Hatchery Supply Flock)	1	x	x
Turkeys	12	x	x
Other Poultry	20	2,693	1.3

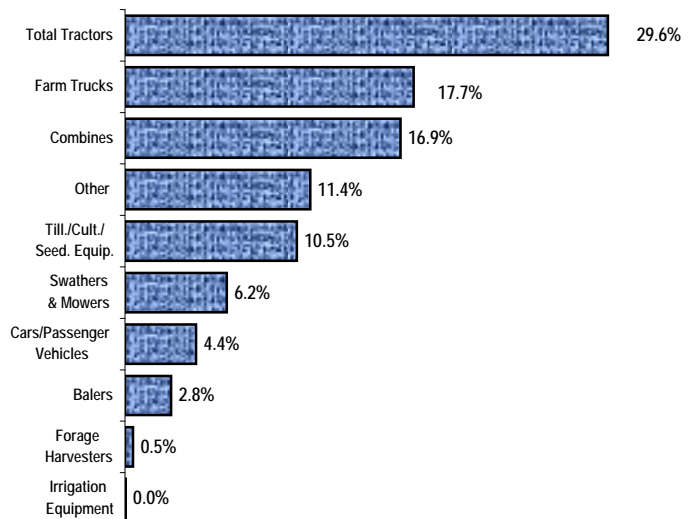
Poultry Production	# Farms	Kilograms	% Alta.	
Broilers/Roasters/Cornish Production	14	2,229,045	1.9	
Turkey Production	8	x	x	
		# Farms	Number	% Alta.
Chicks or Other Poultry Hatched	1	x	x	

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	741	2,526	47,633
Total Farm Trucks	756	2,417	28,494
Pick-ups and Cargo Vans	730	1,419	16,366
Other Farm Trucks	524	998	12,128
Cars and Other Passenger Vehicles	443	555	7,013
Swathers and Mower Conditioners	549	846	10,043
Combines	431	586	27,202
Balers	451	582	4,561
Forage Harvesters	50	51	785
Tillage/Cultivation/Seeding Equip.	547	1,654	16,956
Irrigation Equipment	10	...	54
Other*	604	...	18,295

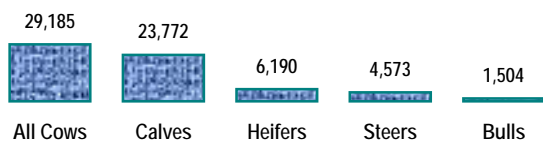
Livestock Inventory, May 16, 2006
(Number of Head)



Per Cent Distribution of Total Market Value of Machinery and Equipment



Cattle Inventory, May 16, 2006
(Number of Head)



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. * Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

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2006 Agriculture Profile - 4. Crops and Organic Production

Grains*	# Farms	Acres	% Alta.
Total Wheat	295	146,323	2.3
Spring Wheat (excluding Durum)	293	145,359	2.5
Durum Wheat	3	x	x
Winter Wheat	2	x	x
Oats	209	22,326	1.8
Barley	241	55,336	1.4
Mixed Grains	30	5,390	1.4
Corn for Grain	0	0	0.0
Buckwheat	0	0	0.0
Total Rye	12	1,227	1.0
Fall Rye	9	898	0.9
Spring Rye	3	329	2.5

Oilseeds*	# Farms	Acres	% Alta.
Canola	308	121,568	3.0
Flaxseed	4	968	1.6
Soybeans	1	x	x
Mustard Seed	0	0	0.0
Sunflowers	0	0	0.0

Other Field Crops*	# Farms	Acres	% Alta.
Potatoes	6	38	0.1
Dry Field Peas	38	9,084	1.5
Lentils	0	0	0.0
Dry White Beans	0	0	0.0
Chick Peas	1	x	x
Other Dry Beans	0	0	0.0
Canary Seed	0	0	0.0
Sugar Beets	0	0	0.0
Caraway Seed	0	0	0.0
Triticale	11	1,563	2.0
Forage Seed for Seed	2	x	x
All Other Field Crops	5	x	x

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	10	950	1.3
Alfalfa and Alfalfa Mixtures	288	39,300	1.0
All Other Tame Hay/Fodder Crops	216	24,946	1.2

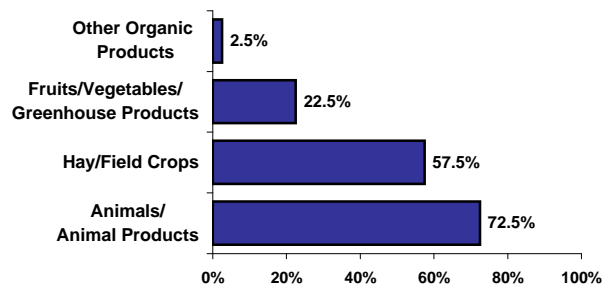
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	2	x	x
Tomatoes	2	x	x
Cucumbers	3	1	0.5
Green Peas	3	1	0.0
Green or Wax Beans	3	x	x
Cabbage	1	x	x
Cauliflower	1	x	x
Broccoli	1	x	x
Carrots	3	x	x
Rutabagas and Turnips	1	x	x
Beets	2	x	x
Radishes	2	x	x
Dry Onions	1	x	x
Shallots, Green or Seed Onions	2	x	x
Lettuce	2	x	x
Celery	1	x	x
Pumpkins, Squash and Zucchini	2	x	x

Fruits, Berries and Nuts Grown For Sale	# Farms	Acres	% Alta.
Total Fruits/Berries/Nuts	10	46	1.6
Saskatoons	9	37	2.3
Strawberries	2	x	x
Raspberries	4	2	0.9
Area of Nursery Products	3	6	0.1
Area of Christmas Trees for Sale	1	x	x
Sod Grown for Sale	0	0	0.0
Sales of Forest Products	# Farms	Dollars	% Alta.
	6	9,854	0.1

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	1	x	x
Area in Use on May 16, 2006	1	x	x
Flowers	1	x	x
Vegetables	0	0	0.0
Other Greenhouse Products	0	0	0.0
Mushroom House Growing Area	0	0	0.0

Organic Production (Certified and Not Certified)	# Farms	% Total Farms
Total Farms Reporting Organic Production	40	100.0
Total Hay or Field Crops	23	57.5
Total Fruits, Veg. or Greenhouse Products	9	22.5
Total Animals or Animal Products	29	72.5
Total Other Organic Products	1	2.5
Farms Reporting Certified Organic Production	3	7.5
Hay or Field Crops	3	7.5
Fruits, Veg. or Greenhouse Products	1	2.5
Animals or Animal Products	2	5.0
Other Organic Products	1	2.5
Farms Reporting Transitional Organic Products	1	2.5
Hay or Field Crops	1	2.5
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	0	0.0
Other Organic Products	0	0.0
Farms Reporting Not Certified Organic Products	38	95.0
Hay or Field Crops	20	50.0
Fruits, Veg. or Greenhouse Products	8	20.0
Animals or Animal Products	27	67.5
Other Organic Products	0	0.0

Per Cent of All Organic Farms Reporting Types of Organic Production



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. * seeded acreage x - confidential
 "# Farms" refers to number of farms reporting. "% Total Farms" refers to % of total farms reporting organic products.

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

2006 Agriculture Profile - 5. Land Management and Farm Operators

Land Management	# Farms	Acres	% Area
Farms Reporting	795	693,572	100.0
Use of Irrigation	5	27	0.0
Use of Commercial Fertilizer	441	355,773	51.3
Use of Herbicides	405	326,308	47.0
Use of Insecticides	29	18,848	2.7
Use of Fungicides	36	19,305	2.8

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	536	382,393	100.0
Incorporating Most Residue into Soil	183	58,374	22.7
Retaining Most Residue on Surface	156	82,450	26.9
No Tillage Prior to Seeding	256	241,569	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	506	63.6
Farms Applying Manure	327	41.1

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	94	4,831	0.7
Field Crop Land	69	...	...
Hay and Pasture Land	24	...	...
Other Land	9	...	...
Composted Manure Not Incorporated	37	2,195	0.3
Field Crop Land	5	...	...
Hay and Pasture Land	30	...	...
Other Land	3	...	...
Solid Manure Incorporated	130	9,189	1.3
Field Crop Land	116	...	...
Hay and Pasture Land	20	...	...
Other Land	4	...	...
Solid Manure Not Incorporated/Injected	84	4,999	0.7
Field Crop Land	27	...	...
Hay and Pasture Land	59	...	...
Other Land	8	...	...
Liquid Manure Incorporated/Injected	8	2,230	0.3
Field Crop Land	8	...	...
Hay and Pasture Land	0	...	...
Other Land	0	...	...
Liquid Manure Not Incorporated/Injected	9	1,270	0.2
Field Crop Land	5	...	...
Hay and Pasture Land	5	...	...
Other Land	0	...	...
Liquid Manure Applied by Irrigation	0	0	0.0
Field Crop Land	0	...	...
Hay and Pasture Land	0	...	...
Other Land	0	...	...

Weed Control on Summerfallow	# Farms	Acres	% Distr.
Total Summerfallow Land	112	13,398	100.0
Chemical Only	18	4,324	32.3
Tillage Only	61	4,416	33.0
Tillage and Chemical Combination	38	4,658	34.8

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	501	63.0
Rotational Grazing	324	40.8
Winter Cover Crops	18	2.3
Buffer Zones Around Water Bodies	154	19.4
Windbreaks or Shelterbelts	413	51.9
Green Manure Crops for Plough-Down	27	3.4

Farm Operators*	Number	% Alta.
Total Operators	1,140	1.6

Total Operators:	% Distr.
On Farms with One Operator	470 41.0
On Farms with Two or More Operators	675 59.0
Total Male Operators	815 71.5
Total Female Operators	325 28.5

Average Age of Farm Operators	Age in Years
All Operators	52.3
On Farms with One Operator	54.5
On Farms with Two Operators	50.7

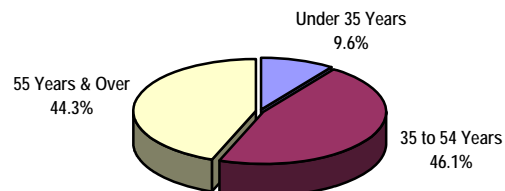
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	110	9.6
35 - 54 Years	525	46.1
55 Years and Over	505	44.3

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	510	44.7
Operators Reporting Paid Non-Farm Work	630	55.3

Average Hours of Farm Work per Week	Number	% Distr.
Less than 20 Hours	310	27.1
20 - 40 Hours	340	29.7
More than 40 Hours	495	43.2

Average Hours of Non-Farm Work per Week	Number	% Distr.
Less than 20 Hours	90	14.3
20 - 40 Hours	260	41.3
More than 40 Hours	280	44.4

Per Cent Distribution of Farm Operators by Age



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available
 "# Farms" refers to number of farms reporting. "% Area" refers to per cent of total farm land area. * Farm Operator data has been randomly rounded, therefore differences may exist between the rounded totals and the sum of their rounded components.

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch