

2006 Agriculture Profile - 1. Farms and the Land

	Calgary	Alberta
Total Population	988,193	3,290,350
Urban Population	987,969	2,699,851
Rural Population	224	590,499
<i>Rural as % of Total Population</i>	<i>0.0</i>	<i>17.9</i>
Number of Farms	112	49,431
Average Farm Size (acres)	1,135	1,055
Average Per Reporting Farm		
Net Farm Income (\$)	14,237	22,201
Farm Capital (\$)	2,387,105	1,452,150
Farm Operating Expenses (\$)	327,064	177,857
Gross Farm Receipts (\$)	341,301	200,058
Area in Crops (acres)	714	577
Seeded Area of Wheat (acres)	x	549
Number of Beef Cows (head)	x	79
Number of Pigs (head)	x	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	76	67.9
Partnership	13	11.6
With Written Agreement	1	0.9
Without Written Agreement	12	10.7
Corporation	22	19.6
Family	16	14.3
Non-Family	6	5.4
Other*	1	0.9
Total Farms	112	100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	5	4.5
10 to 129 Acres	22	19.6
130 to 239 Acres	13	11.6
240 to 399 Acres	14	12.5
400 to 559 Acres	13	11.6
560 to 759 Acres	7	6.3
760 to 1,119 Acres	13	11.6
1,120 Acres and Over	25	22.3
1,120 to 1,599 Acres	9	8.0
1,600 to 2,239 Acres	4	3.6
2,240 to 2,879 Acres	1	0.9
2,880 to 3,519 Acres	4	3.6
3,520 Acres and Over	7	6.3
Total Farms	112	100.0

Farms by Type**	# Farms	% Distr.
Dairy	0	0.0
Cattle (Beef)	27	26.5
Hog	0	0.0
Poultry and Egg	2	2.0
Wheat	9	8.8
Grain and Oilseed (except wheat)	31	30.4
Field Crop (except grain and oilseed)	15	14.7
Fruit	0	0.0
Vegetable	1	1.0
Miscellaneous Specialty	15	14.7
Livestock Combination	0	0.0
Other Combination	2	2.0
Total Farms Classified	102	100.0

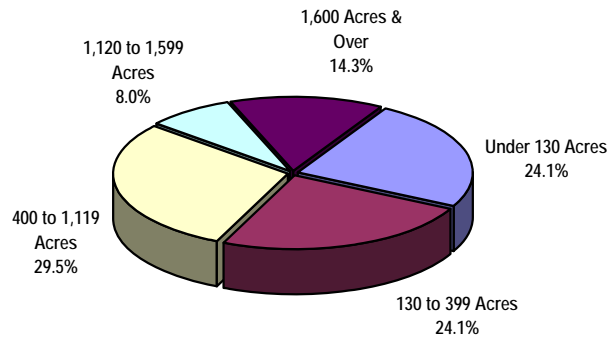
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	96	75,913	59.7
Total Area Rented/Leased/Crop Shared	49	51,192	40.3
Rented/Leased from Government	18	x	x
Rented/Leased from Others	40	x	x
Crop Shared from Others	6	x	x
Total Area of Farms	112	127,105	100.0

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	89	63,502	50.0
Summerfallow	26	9,404	7.4
Total Pasture Land	...	50,510	39.7
Tame or Seeded Pasture	28	15,799	12.4
Natural Land for Pasture	52	34,711	27.3
All Other Land	75	3,689	2.9
Total Area of Farms	112	127,105	100.0

Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	20	2,484	75.7
Seasonal or Temporary	27	797	24.3
Total Paid Labour	39	3,281	100.0

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	42	37.5
Number of Farms Reporting Internet Use	33	29.5

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.

2006 Agriculture Profile - 2. Financial Characteristics

	Calgary	Alberta
Number of Farms	112	49,431
Average Per Reporting Farm		
Net Farm Income (\$)	14,237	22,201
Farm Capital (\$)	2,387,105	1,452,150
Farm Operating Expenses (\$)	327,064	177,857
Farm Interest Expenses (\$)	17,983	14,607
Gross Farm Receipts (\$)	341,301	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	112	22,673	8.5
Livestock and Poultry	58	5,506	2.1
Land and Buildings	112	239,177	89.5
Owned	97	143,951	53.8
Rented or Leased from Others	50	95,226	35.6
Total Farm Capital	112	267,356	100.0

Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	0	0.0
\$50,000 - \$99,999	2	1.8
\$100,000 - \$199,999	4	3.6
\$200,000 - \$349,999	8	7.1
\$350,000 - \$499,999	7	6.3
\$500,000 - \$999,999	30	26.8
\$1,000,000 - \$1,499,999	19	17.0
\$1,500,000 - \$1,999,999	6	5.4
\$2,000,000 and Over	36	32.1
Total Farms	112	100.0

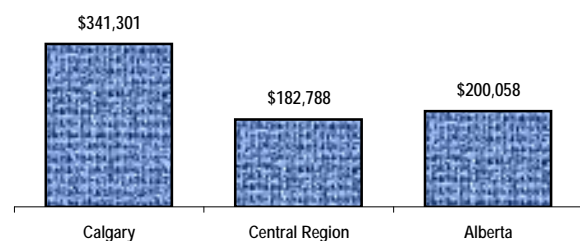
Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	64	1,151	3.1
Custom and Contract Work	71	2,290	6.3
Rent/Leasing of Land and Buildings	45	616	1.7
Rent/Leasing of Mach./Equip./Vehicles	20	206	0.6
Wages and Salaries	39	2,406	6.6
Paid to Family Members	23	791	2.2
Paid to all Other Persons	28	1,615	4.4
All Fuel Expenses	103	1,102	3.0
Repairs/ Maint., Mach./Equip./Vehicles	99	1,347	3.7
Fertilizer and Lime Purchases	59	1,249	3.4
Herbicides/Insecticides/Fungicides	55	780	2.1
Seed/Seedling Purchases	53	x	x
Livestock and Poultry Purchases	43	x	x
Veterinary Services, Drugs, etc.	59	x	x
Feed and Supplement Purchases	49	726	2.0
Electricity/Telephone/Telecom.	91	878	2.4
Repairs/ Maint., Farm Bldgs. & Fences	91	x	x
All Other Expenses	103	2,963	8.1
Total Operating Expenses	112	36,631	100.0

Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	97	327	73,890
Total Farm Trucks	100	265	36,251
Pick-ups and Cargo Vans	91	149	21,926
Other Farm Trucks	64	117	25,466
Cars/Passenger Vehicles	60	67	13,861
Swathers/Mower Cond.	59	104	21,766
Combines	42	61	x
Balers	50	67	14,353
Forage Harvesters	4	x	x
Tillage/Cultivation/Seeding Equip.	63	242	35,470
Irrigation Equipment	8	...	x
Other*	79	...	37,877

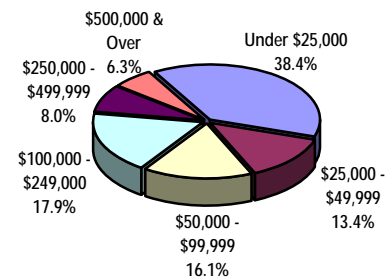
	\$ '000	% Alta.
Total Gross Farm Receipts	38,226	0.4

Farms by Gross Farm Receipts	# Farms	% Distr.
Under \$10,000	25	22.3
\$10,000 - \$24,999	18	16.1
\$25,000 - \$49,999	15	13.4
\$50,000 - \$99,999	18	16.1
\$100,000 - \$249,999	20	17.9
\$250,000 - \$499,999	9	8.0
\$500,000 - \$999,999	5	4.5
\$1,000,000 - \$1,999,999	1	0.9
\$2,000,000 and Over	1	0.9
Total Farms	112	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	41	3,628	0.2
Dairy Cows	1	x	x
Beef Cows	41	x	x
Heifers	19	403	0.0
Bulls	34	184	0.2
Steers	19	213	0.0
Calves	40	3,261	0.2
Total Cattle and Calves	42	7,689	0.1

Pigs	# Farms	Head	% Alta.
Boars	0	0	0.0
Sows and Gilts for Breeding	0	0	0.0
Nursing and Weaner Pigs	0	0	0.0
Grower and Finishing Pigs	2	x	x
Total Pigs	2	x	x

Sheep and Lambs	# Farms	Head	% Alta.
Rams	2	x	x
Ewes	2	x	x
Lambs	2	x	x
Total Sheep and Lambs	2	x	x

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	31	195	0.1
Goats	0	0	0.0
Mink	0	0	x
Fox	0	0	0.0
Bison (Buffalo)	2	x	x
Deer (excluding wild deer)	1	x	x
Elk	1	x	x
Llamas and Alpacas	2	x	x
Wild Boars	0	0	0.0

Bees	# Farms	Number	% Alta.
Colonies of Bees	2	x	x
Gallons of Other Pollinating Bees	0	0	0.0

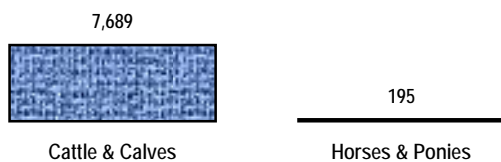
Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	3	200	0.0
Broilers, Roasters, Cornish	1	x	x
Pullets for Laying (under 19 wks.)	1	x	x
Laying Hens (19 wks and over)	2	x	x
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	1	x	x
Other Poultry	1	x	x

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

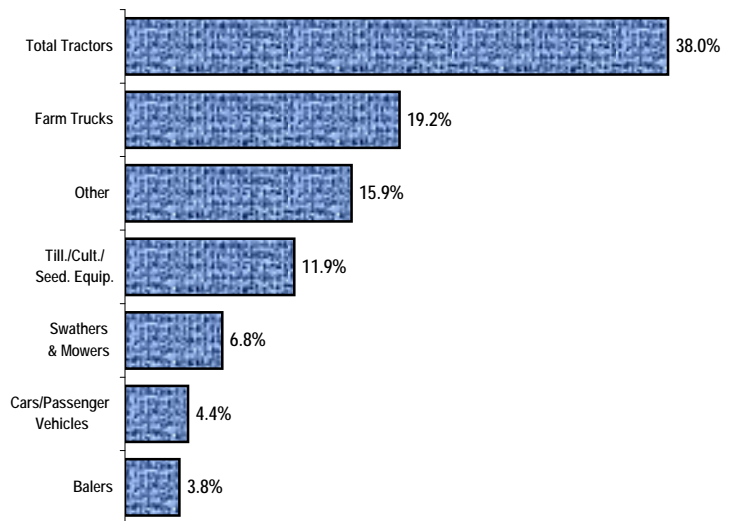
	# Farms	Number	% Alta.
Chicks or Other Poultry Hatched	1	x	x

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	97	327	7,167
Total Farm Trucks	100	265	3,625
Pick-ups and Cargo Vans	91	149	1,995
Other Farm Trucks	64	117	1,630
Cars and Other Passenger Vehicles	60	67	832
Swathers and Mower Conditioners	59	104	1,284
Combines	42	61	x
Balers	50	67	718
Forage Harvesters	4	x	x
Tillage/Cultivation/Seeding Equip.	63	242	2,235
Irrigation Equipment	8	...	x
Other*	79	...	2,992

**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	27	x	x
Spring Wheat (excluding Durum)	25	x	x
Durum Wheat	3	660	0.1
Winter Wheat	1	x	x
Oats	15	1,442	0.1
Barley	34	13,637	0.3
Mixed Grains	3	817	0.2
Corn for Grain	0	0	0.0
Buckwheat	0	0	0.0
Total Rye	4	507	0.4
Fall Rye	4	x	x
Spring Rye	1	x	x

Oilseeds*	# Farms	Acres	% Alta.
Canola	17	10,007	0.2
Flaxseed	2	x	x
Soybeans	0	0	0.0
Mustard Seed	0	0	0.0
Sunflowers	0	0	0.0

Other Field Crops*	# Farms	Acres	% Alta.
Potatoes	1	x	x
Dry Field Peas	3	351	0.1
Lentils	0	0	0.0
Dry White Beans	0	0	0.0
Chick Peas	0	0	0.0
Other Dry Beans	1	x	x
Canary Seed	0	0	0.0
Sugar Beets	0	0	0.0
Caraway Seed	1	x	x
Triticale	1	x	x
Forage Seed for Seed	1	x	x
All Other Field Crops	0	0	0.0

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	1	x	x
Alfalfa and Alfalfa Mixtures	40	10,602	0.3
All Other Tame Hay/Fodder Crops	27	9,010	0.4

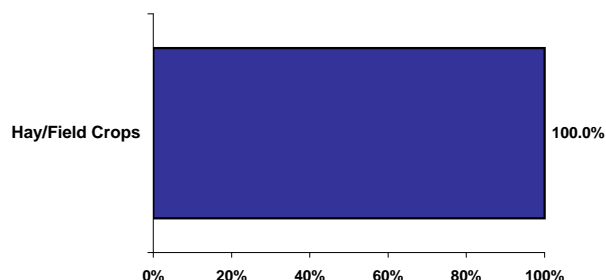
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	0	0	0.0
Tomatoes	0	0	0.0
Cucumbers	0	0	0.0
Green Peas	0	0	0.0
Green or Wax Beans	0	0	0.0
Cabbage	0	0	0.0
Cauliflower	0	0	0.0
Broccoli	0	0	0.0
Carrots	0	0	0.0
Rutabagas and Turnips	0	0	0.0
Beets	0	0	0.0
Radishes	0	0	0.0
Dry Onions	0	0	0.0
Shallots, Green or Seed Onions	0	0	0.0
Lettuce	0	0	0.0
Celery	0	0	0.0
Pumpkins, Squash and Zucchini	0	0	0.0

Fruits, Berries and Nuts Grown For Sale	# Farms	Acres	% Alta.
Total Fruits/Berries/Nuts	2	x	x
Saskatoons	2	x	x
Strawberries	0	0	0.0
Raspberries	0	0	0.0
Area of Nursery Products	3	51	0.6
Area of Christmas Trees for Sale	1	x	x
Sod Grown for Sale	0	0	0.0
Sales of Forest Products	# Farms	Dollars	% Alta.
	0	0	0.0

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	2	x	x
Area in Use on May 16, 2006	2	x	x
Flowers	1	x	x
Vegetables	0	0	0.0
Other Greenhouse Products	1	x	x
Mushroom House Growing Area	0	0	0.0

Organic Production (Certified and Not Certified)	# Farms	% Total Farms
Total Farms Reporting Organic Production	2	100.0
Total Hay or Field Crops	2	100.0
Total Fruits, Veg. or Greenhouse Products	0	0.0
Total Animals or Animal Products	0	0.0
Total Other Organic Products	0	0.0
Farms Reporting Certified Organic Production	1	50.0
Hay or Field Crops	1	50.0
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	0	0.0
Other Organic Products	0	0.0
Farms Reporting Transitional Organic Products	0	0.0
Hay or Field Crops	0	0.0
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	1	50.0
Hay or Field Crops	1	50.0
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	0	0.0
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.

2006 Agriculture Profile - 5. Land Management and Farm Operators

Land Management	# Farms	Acres	% Area
Farms Reporting	112	127,105	100.0
Use of Irrigation	6	494	0.4
Use of Commercial Fertilizer	50	41,652	32.8
Use of Herbicides	30	25,246	19.9
Use of Insecticides	1	x	x
Use of Fungicides	1	x	x

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	62	45,799	100.0
Incorporating Most Residue into Soil	24	7,743	22.7
Retaining Most Residue on Surface	26	13,697	26.9
No Tillage Prior to Seeding	19	24,359	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	38	33.9
Farms Applying Manure	22	19.6

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	4	282	0.2
Field Crop Land	1	...	...
Hay and Pasture Land	4	...	...
Other Land	0	...	...
Composted Manure Not Incorporated	2	x	x
Field Crop Land	0	...	...
Hay and Pasture Land	2	...	...
Other Land	0	...	...
Solid Manure Incorporated	13	477	0.4
Field Crop Land	7	...	...
Hay and Pasture Land	5	...	...
Other Land	1	...	...
Solid Manure Not Incorporated/Injected	2	x	x
Field Crop Land	0	...	...
Hay and Pasture Land	2	...	...
Other Land	0	...	...
Liquid Manure Incorporated/Injected	1	x	x
Field Crop Land	1	...	...
Hay and Pasture Land	0	...	...
Other Land	0	...	...
Liquid Manure Not Incorporated/Injected	1	x	x
Field Crop Land	0	...	...
Hay and Pasture Land	1	...	...
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	26	9,404	100.0
Chemical Only	4	5,385	57.3
Tillage Only	9	1,618	17.2
Tillage and Chemical Combination	13	2,401	25.5

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	43	38.4
Rotational Grazing	30	26.8
Winter Cover Crops	1	0.9
Buffer Zones Around Water Bodies	16	14.3
Windbreaks or Shelterbelts	24	21.4
Green Manure Crops for Plough-Down	2	1.8

Farm Operators*	Number	% Alta.
Total Operators	135	0.2

Total Operators:	% Distr.
On Farms with One Operator	85 60.7
On Farms with Two or More Operators	55 39.3
Total Male Operators	105 77.8
Total Female Operators	35 25.9

Average Age of Farm Operators	Age in Years
All Operators	56.3
On Farms with One Operator	56.4
On Farms with Two Operators	56.2

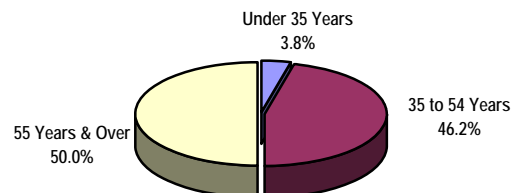
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	5	3.8
35 - 54 Years	60	46.2
55 Years and Over	65	50.0

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	65	46.4
Operators Reporting Paid Non-Farm Work	75	53.6

Average Hours of Farm Work per Week		% Distr.
Less than 20 Hours	50	37.0
20 - 40 Hours	35	25.9
More than 40 Hours	50	37.0

Average Hours of Non-Farm Work per Week		% Distr.
Less than 20 Hours	15	20.0
20 - 40 Hours	25	33.3
More than 40 Hours	35	46.7

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.

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