

2006 Agriculture Profile - 1. Farms and the Land

	Peace No. 135	Alberta
Total Population	1,487	3,290,350
Urban Population	0	2,699,851
Rural Population	1,487	590,499
<i>Rural as % of Total Population</i>	<i>100.0</i>	<i>17.9</i>
Number of Farms	201	49,431
Average Farm Size (acres)	1,116	1,055
Average Per Reporting Farm		
Net Farm Income (\$)	8,598	22,201
Farm Capital (\$)	896,629	1,452,150
Farm Operating Expenses (\$)	107,436	177,857
Gross Farm Receipts (\$)	116,034	200,058
Area in Crops (acres)	732	577
Seeded Area of Wheat (acres)	521	549
Number of Beef Cows (head)	x	79
Number of Pigs (head)	x	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	116	57.7
Partnership	62	30.8
With Written Agreement	9	4.5
Without Written Agreement	53	26.4
Corporation	22	10.9
Family	22	10.9
Non-Family	0	0.0
Other*	1	0.5
Total Farms	201	100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	5	2.5
10 to 129 Acres	18	9.0
130 to 239 Acres	29	14.4
240 to 399 Acres	22	10.9
400 to 559 Acres	21	10.4
560 to 759 Acres	7	3.5
760 to 1,119 Acres	25	12.4
1,120 Acres and Over	74	36.8
1,120 to 1,599 Acres	21	10.4
1,600 to 2,239 Acres	23	11.4
2,240 to 2,879 Acres	12	6.0
2,880 to 3,519 Acres	9	4.5
3,520 Acres and Over	9	4.5
Total Farms	201	100.0

Farms by Type**	# Farms	% Distr.
Dairy	1	0.5
Cattle (Beef)	67	35.4
Hog	2	1.1
Poultry and Egg	1	0.5
Wheat	15	7.9
Grain and Oilseed (except wheat)	60	31.7
Field Crop (except grain and oilseed)	12	6.3
Fruit	3	1.6
Vegetable	1	0.5
Miscellaneous Specialty	21	11.1
Livestock Combination	5	2.6
Other Combination	1	0.5
Total Farms Classified	189	100.0

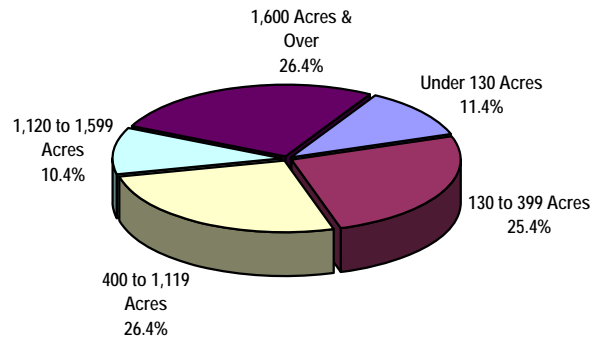
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	192	x	x
Total Area Rented/Leased/Crop Shared	108	x	x
Rented/Leased from Government	45	x	x
Rented/Leased from Others	87	x	x
Crop Shared from Others	17	8,509	3.8
Total Area of Farms	201	224,340	100.0

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	176	128,783	57.4
Summerfallow	39	6,073	2.7
Total Pasture Land	...	62,899	28.0
Tame or Seeded Pasture	95	24,044	10.7
Natural Land for Pasture	88	38,855	17.3
All Other Land	159	26,585	11.9
Total Area of Farms	201	224,340	100.0

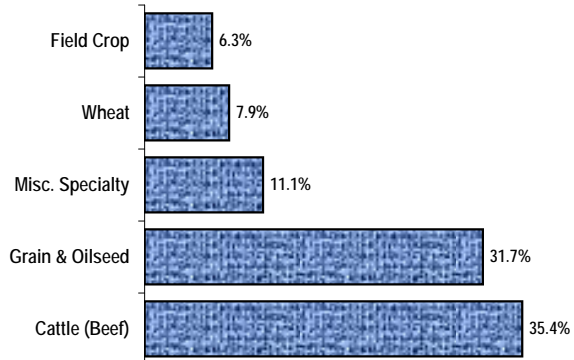
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	32	1,268	59.0
Seasonal or Temporary	50	882	41.0
Total Paid Labour	75	2,150	100.0

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	103	51.2
Number of Farms Reporting Internet Use	79	39.3

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.

2006 Agriculture Profile - 2. Financial Characteristics

	Peace No. 135	Alberta
Number of Farms	201	49,431
Average Per Reporting Farm		
Net Farm Income (\$)	8,598	22,201
Farm Capital (\$)	896,629	1,452,150
Farm Operating Expenses (\$)	107,436	177,857
Farm Interest Expenses (\$)	11,243	14,607
Gross Farm Receipts (\$)	116,034	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	201	40,252	22.3
Livestock and Poultry	137	12,107	6.7
Land and Buildings	201	127,864	70.9
Owned	193	90,492	50.2
Rented or Leased from Others	108	37,372	20.7
Total Farm Capital	201	180,223	100.0

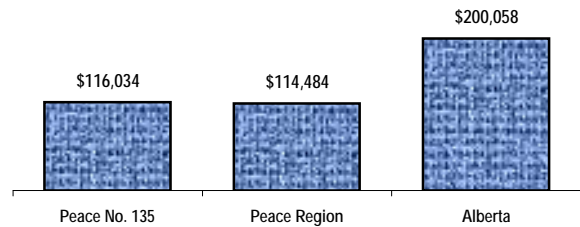
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	2	1.0
\$50,000 - \$99,999	1	0.5
\$100,000 - \$199,999	18	9.0
\$200,000 - \$349,999	30	14.9
\$350,000 - \$499,999	25	12.4
\$500,000 - \$999,999	60	29.9
\$1,000,000 - \$1,499,999	35	17.4
\$1,500,000 - \$1,999,999	18	9.0
\$2,000,000 and Over	12	6.0
Total Farms	201	100.0

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	134	1,507	7.0
Custom and Contract Work	121	1,149	5.3
Rent/Leasing of Land and Buildings	93	1,140	5.3
Rent/Leasing of Mach./Equip./Vehicles	48	131	0.6
Wages and Salaries	75	1,107	5.1
Paid to Family Members	51	574	2.7
Paid to all Other Persons	40	532	2.5
All Fuel Expenses	195	2,333	10.8
Repairs/ Maint., Mach./Equip./Vehicles	192	1,752	8.1
Fertilizer and Lime Purchases	110	3,551	16.4
Herbicides/Insecticides/Fungicides	107	1,897	8.8
Seed/Seedling Purchases	112	958	4.4
Livestock and Poultry Purchases	67	1,228	5.7
Veterinary Services, Drugs, etc.	114	229	1.1
Feed and Supplement Purchases	115	650	3.0
Electricity/Telephone/Telecom.	190	634	2.9
Repairs/ Maint., Farm Bldgs. & Fences	164	565	2.6
All Other Expenses	191	2,764	12.8
Total Operating Expenses	201	21,595	100.0

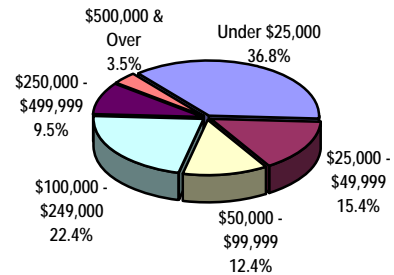
Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	189	650	60,335
Total Farm Trucks	193	627	35,377
Pick-ups and Cargo Vans	186	319	20,936
Other Farm Trucks	135	308	21,730
Cars/Passenger Vehicles	107	121	16,271
Swathers/Mower Cond.	145	192	14,006
Combines	115	168	44,602
Balers	114	137	12,066
Forage Harvesters	30	33	7,441
Tillage/Cultivation/Seeding Equip.	159	584	27,879
Irrigation Equipment	9	...	44,244
Other*	166	...	40,301

Total Gross Farm Receipts	\$ '000	% Alta.
Total Gross Farm Receipts	23,323	0.2
Farms by Gross Farm Receipts		
# Farms	% Distr.	
Under \$10,000	47	23.4
\$10,000 - \$24,999	27	13.4
\$25,000 - \$49,999	31	15.4
\$50,000 - \$99,999	25	12.4
\$100,000 - \$249,999	45	22.4
\$250,000 - \$499,999	19	9.5
\$500,000 - \$999,999	5	2.5
\$1,000,000 - \$1,999,999	2	1.0
\$2,000,000 and Over	0	0.0
Total Farms	201	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	103	7,336	0.3
Dairy Cows	2	x	x
Beef Cows	102	x	x
Heifers	76	1,269	0.1
Bulls	88	332	0.3
Steers	45	1,408	0.1
Calves	102	5,552	0.3
Total Cattle and Calves	109	15,897	0.2

Pigs	# Farms	Head	% Alta.
Boars	2	x	x
Sows and Gilts for Breeding	2	x	x
Nursing and Weaner Pigs	2	x	x
Grower and Finishing Pigs	6	x	x
Total Pigs	7	x	x

Sheep and Lambs	# Farms	Head	% Alta.
Rams	10	25	0.5
Ewes	12	670	0.6
Lambs	11	384	0.3
Total Sheep and Lambs	12	1,079	0.5

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	78	447	0.3
Goats	4	11	0.0
Mink	0	0	x
Fox	0	0	0.0
Bison (Buffalo)	5	x	x
Deer (excluding wild deer)	0	0	0.0
Elk	1	x	x
Llamas and Alpacas	5	38	0.3
Wild Boars	0	0	0.0

Bees	# Farms	Number	% Alta.
Colonies of Bees	3	2,510	1.1
Gallons of Other Pollinating Bees	2	x	x

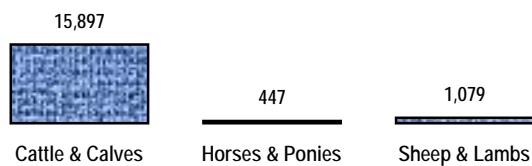
Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	11	873	0.0
Broilers, Roasters, Cornish	3	250	0.0
Pullets for Laying (under 19 wks.)	2	x	x
Laying Hens (19 wks and over)	9	x	x
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	3	15	0.0
Other Poultry	2	x	x

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

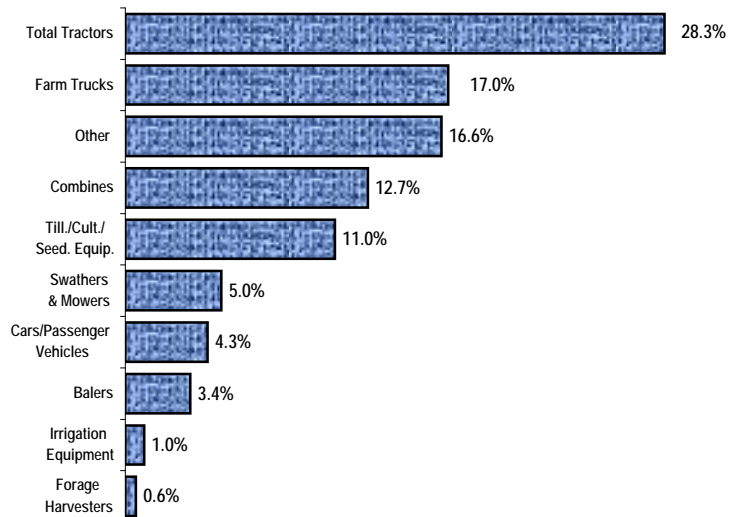
Chicks or Other Poultry Hatched	# Farms	Number	% Alta.
	0	0	x

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	189	650	11,403
Total Farm Trucks	193	627	6,828
Pick-ups and Cargo Vans	186	319	3,894
Other Farm Trucks	135	308	2,934
Cars and Other Passenger Vehicles	107	121	1,741
Swathers and Mower Conditioners	145	192	2,031
Combines	115	168	5,129
Balers	114	137	1,375
Forage Harvesters	30	33	223
Tillage/Cultivation/Seeding Equip.	159	584	4,433
Irrigation Equipment	9	...	398
Other*	166	...	6,690

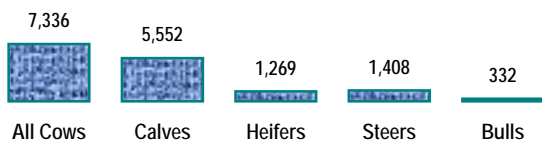
**Livestock Inventory, May 16, 2006
(Number of Head)**



**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	71	36,993	0.6
Spring Wheat (excluding Durum)	70	x	x
Durum Wheat	1	x	x
Winter Wheat	0	0	0.0
Oats	49	6,742	0.5
Barley	45	8,875	0.2
Mixed Grains	7	993	0.3
Corn for Grain	0	0	0.0
Buckwheat	0	0	0.0
Total Rye	1	x	x
Fall Rye	0	0	0.0
Spring Rye	1	x	x

Oilseeds*	# Farms	Acres	% Alta.
Canola	62	33,361	0.8
Flaxseed	3	470	0.8
Soybeans	0	0	0.0
Mustard Seed	0	0	0.0
Sunflowers	0	0	0.0

Other Field Crops*	# Farms	Acres	% Alta.
Potatoes	4	58	0.1
Dry Field Peas	30	7,008	1.2
Lentils	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
Caraway Seed	0	0	0.0
Triticale	0	0	0.0
Forage Seed for Seed	16	2,495	1.0
All Other Field Crops	1	x	x

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	2	x	x
Alfalfa and Alfalfa Mixtures	91	18,790	0.5
All Other Tame Hay/Fodder Crops	60	11,920	0.6

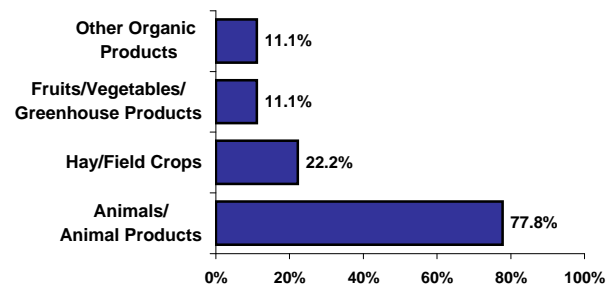
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	1	x	x
Tomatoes	1	x	x
Cucumbers	2	x	x
Green Peas	2	x	x
Green or Wax Beans	2	x	x
Cabbage	1	x	x
Cauliflower	1	x	x
Broccoli	1	x	x
Carrots	3	1	0.1
Rutabagas and Turnips	0	0	0.0
Beets	2	x	x
Radishes	1	x	x
Dry Onions	2	x	x
Shallots, Green or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

Fruits, Berries and Nuts Grown For Sale	# Farms	Acres	% Alta.
Total Fruits/Berries/Nuts	5	49	1.7
Saskatoons	3	x	x
Strawberries	2	x	x
Raspberries	2	x	x
Area of Nursery Products	4	39	0.4
Area of Christmas Trees for Sale	1	x	x
Sod Grown for Sale	1	x	x
	# Farms	Dollars	% Alta.
Sales of Forest Products	2	x	x

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	9	100.0
Total Hay or Field Crops	2	22.2
Total Fruits, Veg. or Greenhouse Products	1	11.1
Total Animals or Animal Products	7	77.8
Total Other Organic Products	1	11.1
Farms Reporting Certified Organic Production	1	11.1
Hay or Field Crops	1	11.1
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	1	11.1
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	8	88.9
Hay or Field Crops	1	11.1
Fruits, Veg. or Greenhouse Products	1	11.1
Animals or Animal Products	6	66.7
Other Organic Products	1	11.1

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	201	224,340	100.0
Use of Irrigation	8	654	0.3
Use of Commercial Fertilizer	101	96,008	42.8
Use of Herbicides	103	85,498	38.1
Use of Insecticides	25	14,985	6.7
Use of Fungicides	17	14,827	6.6

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	145	104,270	100.0
Incorporating Most Residue into Soil	73	25,948	22.7
Retaining Most Residue on Surface	61	46,952	26.9
No Tillage Prior to Seeding	43	31,370	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	106	52.7
Farms Applying Manure	59	29.4

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	17	851	0.4
Field Crop Land	9	...	...
Hay and Pasture Land	10	...	...
Other Land	0	...	...
Composted Manure Not Incorporated	8	615	0.3
Field Crop Land	2	...	...
Hay and Pasture Land	5	...	...
Other Land	1	...	...
Solid Manure Incorporated	21	1,039	0.5
Field Crop Land	14	...	...
Hay and Pasture Land	8	...	...
Other Land	0	...	...
Solid Manure Not Incorporated/Injected	17	1,720	0.8
Field Crop Land	2	...	...
Hay and Pasture Land	15	...	...
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	0	0	0.0
Field Crop Land	0	...	...
Hay and Pasture Land	0	...	...
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	39	6,073	100.0
Chemical Only	3	454	7.5
Tillage Only	15	2,078	34.2
Tillage and Chemical Combination	22	3,541	58.3

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	132	65.7
Rotational Grazing	87	43.3
Winter Cover Crops	6	3.0
Buffer Zones Around Water Bodies	40	19.9
Windbreaks or Shelterbelts	122	60.7
Green Manure Crops for Plough-Down	13	6.5

Farm Operators*	Number	% Alta.
Total Operators	285	0.4

Total Operators:	% Distr.
On Farms with One Operator	115 40.4
On Farms with Two or More Operators	170 59.6
Total Male Operators	195 68.4
Total Female Operators	90 31.6

Average Age of Farm Operators	Age in Years
All Operators	52.8
On Farms with One Operator	54.9
On Farms with Two Operators	51.4

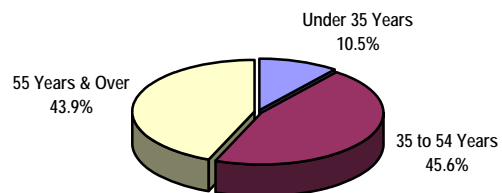
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	30	10.5
35 - 54 Years	130	45.6
55 Years and Over	125	43.9

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	130	44.1
Operators Reporting Paid Non-Farm Work	165	55.9

Average Hours of Farm Work per Week		% Distr.
Less than 20 Hours	65	22.8
20 - 40 Hours	95	33.3
More than 40 Hours	125	43.9

Average Hours of Non-Farm Work per Week		% Distr.
Less than 20 Hours	35	21.2
20 - 40 Hours	65	39.4
More than 40 Hours	65	39.4

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.

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