

2006 Agriculture Profile - 1. Farms and the Land

	Provost No. 52	Alberta
Total Population	2,547	3,290,350
Urban Population	0	2,699,851
Rural Population	2,547	590,499
<i>Rural as % of Total Population</i>	<i>100.0</i>	<i>17.9</i>
Number of Farms	451	49,431
Average Farm Size (acres)	1,990	1,055
Average Per Reporting Farm		
Net Farm Income (\$)	30,350	22,201
Farm Capital (\$)	1,487,536	1,452,150
Farm Operating Expenses (\$)	186,761	177,857
Gross Farm Receipts (\$)	217,111	200,058
Area in Crops (acres)	829	577
Seeded Area of Wheat (acres)	595	549
Number of Beef Cows (head)	118	79
Number of Pigs (head)	x	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	274	60.8
Partnership	95	21.1
With Written Agreement	12	2.7
Without Written Agreement	83	18.4
Corporation	80	17.7
Family	78	17.3
Non-Family	2	0.4
Other*	2	0.4
Total Farms	451	100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	2	0.4
10 to 129 Acres	30	6.7
130 to 239 Acres	37	8.2
240 to 399 Acres	30	6.7
400 to 559 Acres	30	6.7
560 to 759 Acres	19	4.2
760 to 1,119 Acres	57	12.6
1,120 Acres and Over	246	54.5
1,120 to 1,599 Acres	61	13.5
1,600 to 2,239 Acres	58	12.9
2,240 to 2,879 Acres	43	9.5
2,880 to 3,519 Acres	33	7.3
3,520 Acres and Over	51	11.3
Total Farms	451	100.0

Farms by Type**	# Farms	% Distr.
Dairy	2	0.5
Cattle (Beef)	231	52.1
Hog	1	0.2
Poultry and Egg	1	0.2
Wheat	47	10.6
Grain and Oilseed (except wheat)	96	21.7
Field Crop (except grain and oilseed)	26	5.9
Fruit	0	0.0
Vegetable	0	0.0
Miscellaneous Specialty	26	5.9
Livestock Combination	6	1.4
Other Combination	7	1.6
Total Farms Classified	443	100.0

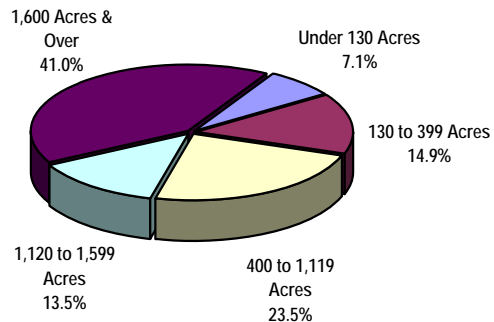
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	433	556,105	62.0
Total Area Rented/Leased/Crop Shared	278	341,504	38.0
Rented/Leased from Government	145	152,926	17.0
Rented/Leased from Others	176	136,957	15.3
Crop Shared from Others	53	51,621	5.8
Total Area of Farms	451	897,609	100.0

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	406	336,617	37.5
Summerfallow	160	53,600	6.0
Total Pasture Land	...	454,509	50.6
Tame or Seeded Pasture	233	116,501	13.0
Natural Land for Pasture	327	338,008	37.7
All Other Land	331	52,883	5.9
Total Area of Farms	451	897,609	100.0

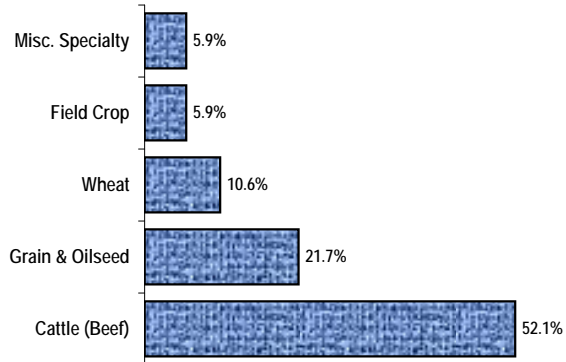
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	125	7,987	76.1
Seasonal or Temporary	126	2,503	23.9
Total Paid Labour	221	10,490	100.0

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	221	49.0
Number of Farms Reporting Internet Use	153	33.9

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

	Provost No. 52	Alberta
Number of Farms	451	49,431
Average Per Reporting Farm		
Net Farm Income (\$)	30,350	22,201
Farm Capital (\$)	1,487,536	1,452,150
Farm Operating Expenses (\$)	186,761	177,857
Farm Interest Expenses (\$)	12,323	14,607
Gross Farm Receipts (\$)	217,111	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	451	105,368	15.7
Livestock and Poultry	363	67,640	10.1
Land and Buildings	451	497,871	74.2
Owned	436	367,802	54.8
Rented or Leased from Others	282	130,069	19.4
Total Farm Capital	451	670,879	100.0

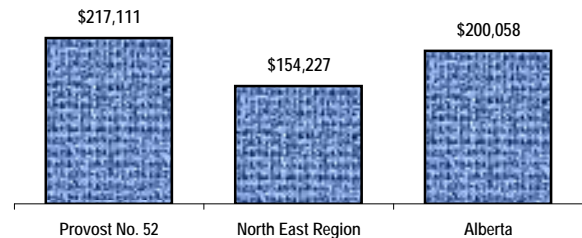
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	2	0.4
\$50,000 - \$99,999	3	0.7
\$100,000 - \$199,999	17	3.8
\$200,000 - \$349,999	44	9.8
\$350,000 - \$499,999	48	10.6
\$500,000 - \$999,999	124	27.5
\$1,000,000 - \$1,499,999	84	18.6
\$1,500,000 - \$1,999,999	40	8.9
\$2,000,000 and Over	89	19.7
Total Farms	451	100.0

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	320	3,943	4.7
Custom and Contract Work	313	4,965	5.9
Rent/Leasing of Land and Buildings	232	2,783	3.3
Rent/Leasing of Mach./Equip./Vehicles	90	462	0.5
Wages and Salaries	221	5,107	6.1
Paid to Family Members	176	3,796	4.5
Paid to all Other Persons	107	1,310	1.6
All Fuel Expenses	436	5,781	6.9
Repairs/ Maint., Mach./Equip./Vehicles	418	4,885	5.8
Fertilizer and Lime Purchases	270	5,487	6.5
Herbicides/Insecticides/Fungicides	270	3,964	4.7
Seed/Seedling Purchases	234	1,508	1.8
Livestock and Poultry Purchases	231	22,824	27.1
Veterinary Services, Drugs, etc.	333	1,694	2.0
Feed and Supplement Purchases	295	10,136	12.0
Electricity/Telephone/Telecom.	424	1,749	2.1
Repairs/ Maint., Farm Bldgs. & Fences	366	1,454	1.7
All Other Expenses	424	7,487	8.9
Total Operating Expenses	451	84,229	100.0

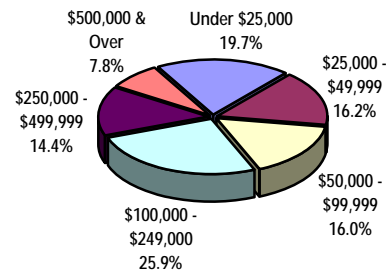
Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	410	1,544	90,475
Total Farm Trucks	428	1,489	44,625
Pick-ups and Cargo Vans	405	904	27,450
Other Farm Trucks	308	586	25,916
Cars/Passenger Vehicles	260	318	19,286
Swathers/Mower Cond.	321	569	19,227
Combines	236	302	49,427
Balers	274	342	14,594
Forage Harvesters	42	37	20,159
Tillage/Cultivation/Seeding Equip.	315	876	29,901
Irrigation Equipment	10	...	50,350
Other*	331	...	34,910

Total Gross Farm Receipts	\$ '000	% Alta.
Total Gross Farm Receipts	97,917	1.0
Farms by Gross Farm Receipts	# Farms	% Distr.
Under \$10,000	41	9.1
\$10,000 - \$24,999	48	10.6
\$25,000 - \$49,999	73	16.2
\$50,000 - \$99,999	72	16.0
\$100,000 - \$249,999	117	25.9
\$250,000 - \$499,999	65	14.4
\$500,000 - \$999,999	20	4.4
\$1,000,000 - \$1,999,999	5	1.1
\$2,000,000 and Over	10	2.2
Total Farms	451	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	312	36,483	1.7
Dairy Cows	7	98	0.1
Beef Cows	309	36,385	1.8
Heifers	208	12,866	1.1
Bulls	269	1,773	1.6
Steers	131	12,464	1.3
Calves	306	37,111	1.8
Total Cattle and Calves	334	100,697	1.6

Pigs	# Farms	Head	% Alta.
Boars	4	26	0.4
Sows and Gilts for Breeding	4	x	x
Nursing and Weaner Pigs	3	x	x
Grower and Finishing Pigs	9	1,742	0.1
Total Pigs	9	x	x

Sheep and Lambs	# Farms	Head	% Alta.
Rams	8	14	0.3
Ewes	9	464	0.4
Lambs	10	425	0.4
Total Sheep and Lambs	10	903	0.4

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	154	1,050	0.7
Goats	7	79	0.3
Mink	0	0	x
Fox	0	0	0.0
Bison (Buffalo)	7	x	x
Deer (excluding wild deer)	0	0	0.0
Elk	5	175	0.5
Llamas and Alpacas	5	40	0.3
Wild Boars	0	0	0.0

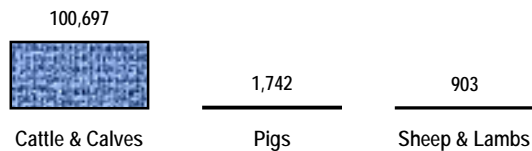
Bees	# Farms	Number	% Alta.
Colonies of Bees	3	8	0.0
Gallons of Other Pollinating Bees	0	0	0.0

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	28	26,088	0.2
Broilers, Roasters, Cornish	12	x	x
Pullets for Laying (under 19 wks.)	8	x	x
Laying Hens (19 wks and over)	23	x	x
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	6	143	0.0
Other Poultry	4	x	x

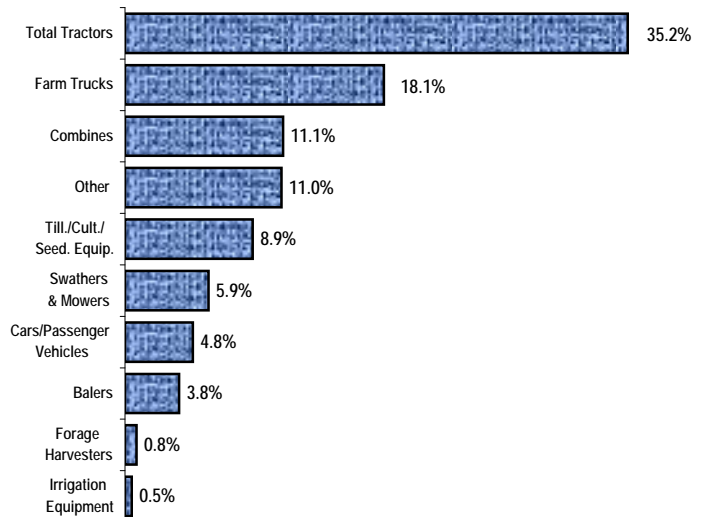
Poultry Production	# Farms	Kilograms	% Alta.	
Broilers/Roasters/Cornish Production	2	x	x	
Turkey Production	2	x	x	
		# Farms	Number	% Alta.
Chicks or Other Poultry Hatched	0	0	x	

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	410	1,544	37,095
Total Farm Trucks	428	1,489	19,099
Pick-ups and Cargo Vans	405	904	11,117
Other Farm Trucks	308	586	7,982
Cars and Other Passenger Vehicles	260	318	5,014
Swathers and Mower Conditioners	321	569	6,172
Combines	236	302	11,665
Balers	274	342	3,999
Forage Harvesters	42	37	847
Tillage/Cultivation/Seeding Equip.	315	876	9,419
Irrigation Equipment	10	...	504
Other*	331	...	11,555

**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	168	100,015	1.5
Spring Wheat (excluding Durum)	165	92,026	1.6
Durum Wheat	11	7,354	1.3
Winter Wheat	3	635	0.5
Oats	177	35,694	2.8
Barley	148	58,987	1.4
Mixed Grains	42	12,176	3.3
Corn for Grain	1	x	x
Buckwheat	0	0	0.0
Total Rye	37	7,167	6.1
Fall Rye	34	6,404	6.1
Spring Rye	4	763	5.7

Oilseeds*	# Farms	Acres	% Alta.
Canola	102	44,704	1.1
Flaxseed	6	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	2	x	x
Dry Field Peas	11	2,840	0.5
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	1	x	x
Sugar Beets	0	0	0.0
Caraway Seed	0	0	0.0
Triticale	2	x	x
Forage Seed for Seed	4	332	0.1
All Other Field Crops	0	0	0.0

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	5	150	0.2
Alfalfa and Alfalfa Mixtures	200	50,083	1.3
All Other Tame Hay/Fodder Crops	85	23,200	1.1

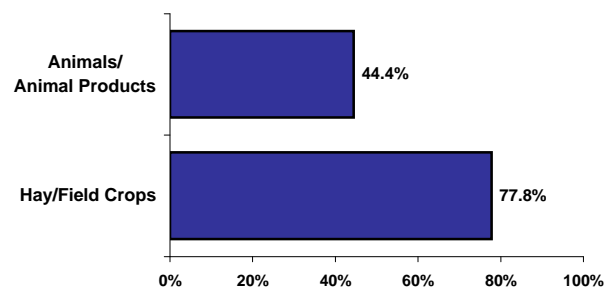
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	0	0	0.0
Tomatoes	0	0	0.0
Cucumbers	0	0	0.0
Green Peas	0	0	0.0
Green or Wax Beans	0	0	0.0
Cabbage	0	0	0.0
Cauliflower	0	0	0.0
Broccoli	0	0	0.0
Carrots	1	x	x
Rutabagas and Turnips	0	0	0.0
Beets	1	x	x
Radishes	0	0	0.0
Dry Onions	0	0	0.0
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	1	x	x
Saskatoons	1	x	x
Strawberries	0	0	0.0
Raspberries	0	0	0.0
Area of Nursery Products	0	0	0.0
Area of Christmas Trees for Sale	0	0	0.0
Sod Grown for Sale	0	0	0.0
	# Farms	Dollars	% Alta.
Sales of Forest Products	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	2	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	7	77.8
Total Fruits, Veg. or Greenhouse Products	0	0.0
Total Animals or Animal Products	4	44.4
Total Other Organic Products	0	0.0
Farms Reporting Certified Organic Production	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 Transitional Organic Products	1	11.1
Hay or Field Crops	1	11.1
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	6	66.7
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	4	44.4
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	451	897,609	100.0
Use of Irrigation	3	1,410	0.2
Use of Commercial Fertilizer	260	232,411	25.9
Use of Herbicides	242	223,350	24.9
Use of Insecticides	17	7,157	0.8
Use of Fungicides	11	4,159	0.5

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	342	282,133	100.0
Incorporating Most Residue into Soil	133	52,645	22.7
Retaining Most Residue on Surface	110	69,001	26.9
No Tillage Prior to Seeding	132	160,487	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	313	69.4
Farms Applying Manure	200	44.3

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	55	5,871	0.7
Field Crop Land	49	...	...
Hay and Pasture Land	10	...	...
Other Land	1	...	...
Composted Manure Not Incorporated	17	637	0.1
Field Crop Land	5	...	...
Hay and Pasture Land	11	...	...
Other Land	1	...	...
Solid Manure Incorporated	94	11,416	1.3
Field Crop Land	86	...	...
Hay and Pasture Land	11	...	...
Other Land	1	...	...
Solid Manure Not Incorporated/Injected	41	4,099	0.5
Field Crop Land	12	...	...
Hay and Pasture Land	28	...	...
Other Land	2	...	...
Liquid Manure Incorporated/Injected	2	x	x
Field Crop Land	2	...	...
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	160	53,600	100.0
Chemical Only	52	20,404	38.1
Tillage Only	61	18,213	34.0
Tillage and Chemical Combination	54	14,983	28.0

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	314	69.6
Rotational Grazing	199	44.1
Winter Cover Crops	31	6.9
Buffer Zones Around Water Bodies	85	18.8
Windbreaks or Shelterbelts	229	50.8
Green Manure Crops for Plough-Down	11	2.4

Farm Operators*	Number	% Alta.
Total Operators	595	0.8

Total Operators:	% Distr.
On Farms with One Operator	300 50.0
On Farms with Two or More Operators	300 50.0
Total Male Operators	465 78.2
Total Female Operators	130 21.8

Average Age of Farm Operators	Age in Years
All Operators	51.5
On Farms with One Operator	53.0
On Farms with Two Operators	49.9

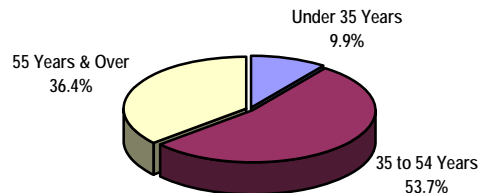
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	60	9.9
35 - 54 Years	325	53.7
55 Years and Over	220	36.4

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	285	47.1
Operators Reporting Paid Non-Farm Work	320	52.9

Average Hours of Farm Work per Week	Number	% Distr.
Less than 20 Hours	130	21.7
20 - 40 Hours	155	25.8
More than 40 Hours	315	52.5

Average Hours of Non-Farm Work per Week	Number	% Distr.
Less than 20 Hours	60	18.8
20 - 40 Hours	110	34.4
More than 40 Hours	150	46.9

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