

2006 Agriculture Profile - 1. Farms and the Land

	Clear Hills No. 21	Alberta
Total Population	2,714	3,290,350
Urban Population	0	2,699,851
Rural Population	2,714	590,499
<i>Rural as % of Total Population</i>	<i>100.0</i>	<i>17.9</i>
Number of Farms	495	49,431
Average Farm Size (acres)	1,202	1,055
Average Per Reporting Farm		
Net Farm Income (\$)	5,800	22,201
Farm Capital (\$)	764,211	1,452,150
Farm Operating Expenses (\$)	74,945	177,857
Gross Farm Receipts (\$)	80,744	200,058
Area in Crops (acres)	599	577
Seeded Area of Wheat (acres)	416	549
Number of Beef Cows (head)	61	79
Number of Pigs (head)	208	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	335	67.7
Partnership	110	22.2
With Written Agreement	8	1.6
Without Written Agreement	102	20.6
Corporation	47	9.5
Family	43	8.7
Non-Family	4	0.8
Other*	3	0.6
Total Farms	495	100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	1	0.2
10 to 129 Acres	17	3.4
130 to 239 Acres	88	17.8
240 to 399 Acres	74	14.9
400 to 559 Acres	43	8.7
560 to 759 Acres	40	8.1
760 to 1,119 Acres	62	12.5
1,120 Acres and Over	170	34.3
1,120 to 1,599 Acres	57	11.5
1,600 to 2,239 Acres	49	9.9
2,240 to 2,879 Acres	22	4.4
2,880 to 3,519 Acres	12	2.4
3,520 Acres and Over	30	6.1
Total Farms	495	100.0

Farms by Type**	# Farms	% Distr.
Dairy	1	0.2
Cattle (Beef)	188	40.2
Hog	4	0.9
Poultry and Egg	1	0.2
Wheat	5	1.1
Grain and Oilseed (except wheat)	112	23.9
Field Crop (except grain and oilseed)	77	16.5
Fruit	0	0.0
Vegetable	1	0.2
Miscellaneous Specialty	50	10.7
Livestock Combination	14	3.0
Other Combination	15	3.2
Total Farms Classified	468	100.0

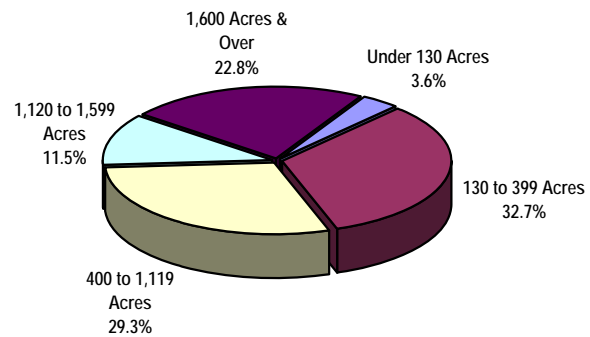
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	483	x	x
Total Area Rented/Leased/Crop Shared	206	x	x
Rented/Leased from Government	114	143,486	24.1
Rented/Leased from Others	119	x	x
Crop Shared from Others	17	6,815	1.1
Total Area of Farms	495	595,075	100.0

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	444	266,145	44.7
Summerfallow	128	25,932	4.4
Total Pasture Land	...	231,127	38.8
Tame or Seeded Pasture	225	81,918	13.8
Natural Land for Pasture	244	149,209	25.1
All Other Land	376	71,871	12.1
Total Area of Farms	495	595,075	100.0

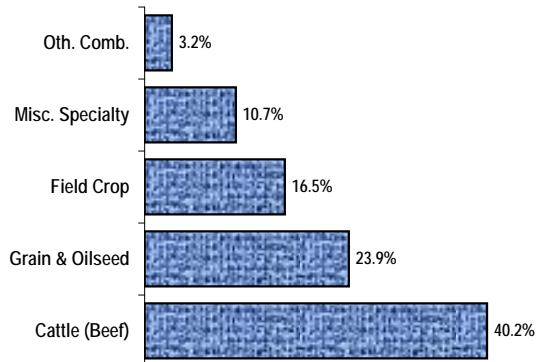
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	60	2,772	65.5
Seasonal or Temporary	80	1,460	34.5
Total Paid Labour	130	4,232	100.0

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	152	30.7
Number of Farms Reporting Internet Use	109	22.0

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

	Clear Hills No. 21	Alberta
Number of Farms	495	49,431
Average Per Reporting Farm		
Net Farm Income (\$)	5,800	22,201
Farm Capital (\$)	764,211	1,452,150
Farm Operating Expenses (\$)	74,945	177,857
Farm Interest Expenses (\$)	9,082	14,607
Gross Farm Receipts (\$)	80,744	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	495	83,429	22.1
Livestock and Poultry	339	26,649	7.0
Land and Buildings	495	268,207	70.9
Owned	485	223,335	59.0
Rented or Leased from Others	207	44,871	11.9
Total Farm Capital	495	378,285	100.0

Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	3	0.6
\$50,000 - \$99,999	15	3.0
\$100,000 - \$199,999	56	11.3
\$200,000 - \$349,999	109	22.0
\$350,000 - \$499,999	78	15.8
\$500,000 - \$999,999	123	24.8
\$1,000,000 - \$1,499,999	60	12.1
\$1,500,000 - \$1,999,999	20	4.0
\$2,000,000 and Over	31	6.3
Total Farms	495	100.0

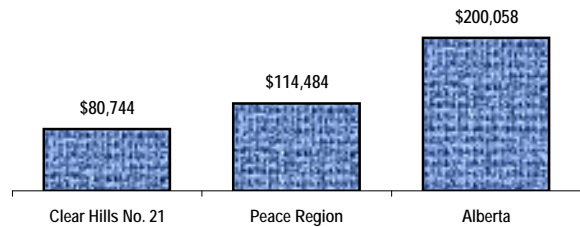
Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	310	2,815	7.6
Custom and Contract Work	277	1,797	4.8
Rent/Leasing of Land and Buildings	159	1,211	3.3
Rent/Leasing of Mach./Equip./Vehicles	73	299	0.8
Wages and Salaries	130	1,880	5.1
Paid to Family Members	84	1,082	2.9
Paid to all Other Persons	70	798	2.2
All Fuel Expenses	479	5,236	14.1
Repairs/ Maint., Mach./Equip./Vehicles	458	3,683	9.9
Fertilizer and Lime Purchases	230	4,922	13.3
Herbicides/Insecticides/Fungicides	218	2,516	6.8
Seed/Seedling Purchases	232	1,382	3.7
Livestock and Poultry Purchases	172	2,760	7.4
Veterinary Services, Drugs, etc.	273	416	1.1
Feed and Supplement Purchases	275	1,846	5.0
Electricity/Telephone/Telecom.	458	1,369	3.7
Repairs/ Maint., Farm Bldgs. & Fences	394	946	2.5
All Other Expenses	464	4,020	10.8
Total Operating Expenses	495	37,098	100.0

Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	463	1,678	54,798
Total Farm Trucks	464	1,436	33,045
Pick-ups and Cargo Vans	446	862	23,588
Other Farm Trucks	302	574	15,936
Cars/Passenger Vehicles	253	287	15,022
Swathers/Mower Cond.	360	528	12,794
Combines	269	364	39,823
Balers	282	346	9,693
Forage Harvesters	25	30	x
Tillage/Cultivation/Seeding Equip.	380	1,553	24,601
Irrigation Equipment	1	...	x
Other*	363	...	31,032

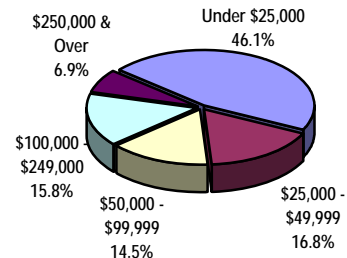
	\$ '000	% Alta.
Total Gross Farm Receipts	39,968	0.4

Farms by Gross Farm Receipts	# Farms	% Distr.
Under \$10,000	121	24.4
\$10,000 - \$24,999	107	21.6
\$25,000 - \$49,999	83	16.8
\$50,000 - \$99,999	72	14.5
\$100,000 - \$249,999	78	15.8
\$250,000 - \$499,999	22	4.4
\$500,000 - \$999,999	9	1.8
\$1,000,000 - \$1,999,999	3	0.6
\$2,000,000 and Over	0	0.0
Total Farms	495	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	253	15,489	0.7
Dairy Cows	5	8	0.0
Beef Cows	252	15,481	0.8
Heifers	167	3,952	0.4
Bulls	207	825	0.8
Steers	90	2,877	0.3
Calves	244	11,491	0.6
Total Cattle and Calves	265	34,634	0.5

Pigs	# Farms	Head	% Alta.
Boars	13	x	x
Sows and Gilts for Breeding	15	x	x
Nursing and Weaner Pigs	8	x	x
Grower and Finishing Pigs	19	2,192	0.2
Total Pigs	22	4,586	0.2

Sheep and Lambs	# Farms	Head	% Alta.
Rams	9	36	0.7
Ewes	11	495	0.5
Lambs	8	508	0.4
Total Sheep and Lambs	13	1,039	0.5

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	175	1,648	1.1
Goats	13	128	0.4
Mink	0	0	x
Fox	0	0	0.0
Bison (Buffalo)	11	1,926	2.0
Deer (excluding wild deer)	1	x	x
Elk	6	1,185	3.5
Llamas and Alpacas	10	61	0.4
Wild Boars	2	x	x

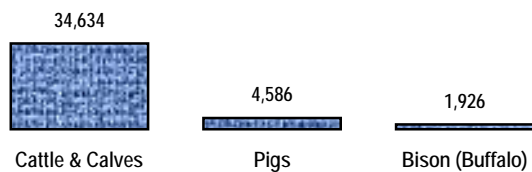
Bees	# Farms	Number	% Alta.
Colonies of Bees	3	x	x
Gallons of Other Pollinating Bees	1	x	x

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	48	3,190	0.0
Broilers, Roasters, Cornish	26	1,556	0.0
Pullets for Laying (under 19 wks.)	12	465	0.0
Laying Hens (19 wks and over)	34	1,169	0.1
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	8	77	0.0
Other Poultry	8	84	0.0

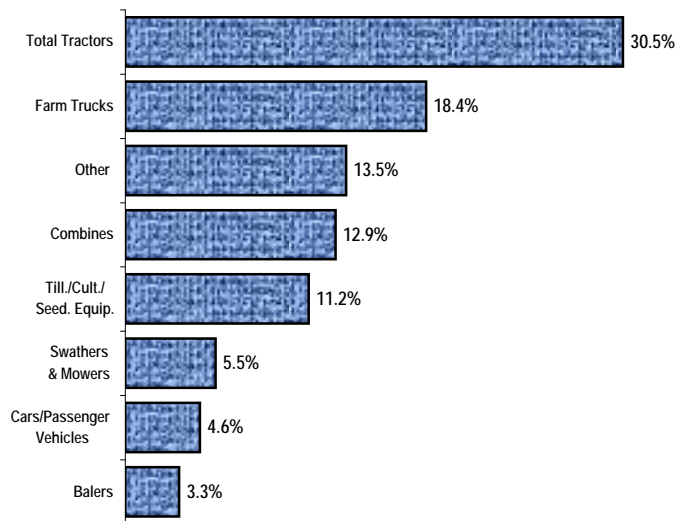
Poultry Production	# Farms	Kilograms	% Alta.	
Broilers/Roasters/Cornish Production	5	1,037	0.0	
Turkey Production	2	x	x	
		# Farms	Number	% Alta.
Chicks or Other Poultry Hatched	0	0	x	

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	463	1,678	25,372
Total Farm Trucks	464	1,436	15,333
Pick-ups and Cargo Vans	446	862	10,520
Other Farm Trucks	302	574	4,813
Cars and Other Passenger Vehicles	253	287	3,801
Swathers and Mower Conditioners	360	528	4,606
Combines	269	364	10,712
Balers	282	346	2,734
Forage Harvesters	25	30	x
Tillage/Cultivation/Seeding Equip.	380	1,553	9,348
Irrigation Equipment	1	...	x
Other*	363	...	11,265

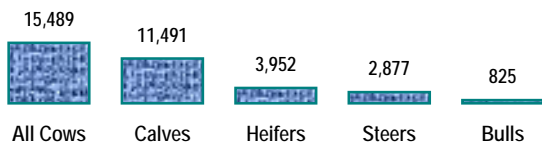
**Livestock Inventory, May 16, 2006
(Number of Head)**



**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	60	24,970	0.4
Spring Wheat (excluding Durum)	58	x	x
Durum Wheat	1	x	x
Winter Wheat	1	x	x
Oats	147	27,468	2.2
Barley	108	26,899	0.7
Mixed Grains	9	1,586	0.4
Corn for Grain	0	0	0.0
Buckwheat	0	0	0.0
Total Rye	2	x	x
Fall Rye	2	x	x
Spring Rye	0	0	0.0

Oilseeds*	# Farms	Acres	% Alta.
Canola	91	55,288	1.4
Flaxseed	1	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	32	8,434	1.4
Lentils	0	0	0.0
Dry White Beans	1	x	x
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	2	x	x
Forage Seed for Seed	55	20,971	8.6
All Other Field Crops	2	x	x

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	0	0	0.0
Alfalfa and Alfalfa Mixtures	203	47,054	1.2
All Other Tame Hay/Fodder Crops	201	51,984	2.5

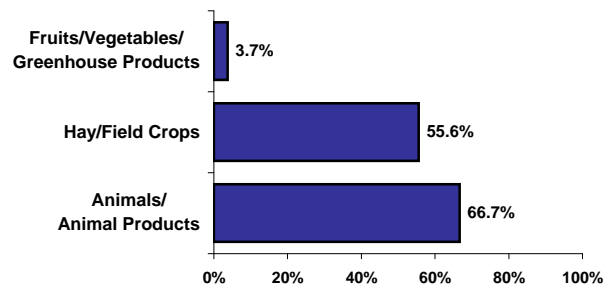
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	2	x	x
Tomatoes	2	x	x
Cucumbers	1	x	x
Green Peas	0	0	0.0
Green or Wax Beans	1	x	x
Cabbage	0	0	0.0
Cauliflower	0	0	0.0
Broccoli	0	0	0.0
Carrots	1	x	x
Rutabagas and Turnips	0	0	0.0
Beets	0	0	0.0
Radishes	0	0	0.0
Dry Onions	1	x	x
Shallots, Green or Seed Onions	0	0	0.0
Lettuce	0	0	0.0
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	1	x	x
Saskatoons	1	x	x
Strawberries	1	x	x
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	13	307,899	4.7

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	1	x	x
Area in Use on May 16, 2006	1	x	x
Flowers	0	0	0.0
Vegetables	1	x	x
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	27	100.0
Total Hay or Field Crops	15	55.6
Total Fruits, Veg. or Greenhouse Products	1	3.7
Total Animals or Animal Products	18	66.7
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	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	27	100.0
Hay or Field Crops	15	55.6
Fruits, Veg. or Greenhouse Products	1	3.7
Animals or Animal Products	18	66.7
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	495	595,075	100.0
Use of Irrigation	2	x	x
Use of Commercial Fertilizer	206	167,691	28.2
Use of Herbicides	154	119,648	20.1
Use of Insecticides	18	4,847	0.8
Use of Fungicides	1	x	x

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	302	168,903	100.0
Incorporating Most Residue into Soil	199	75,283	22.7
Retaining Most Residue on Surface	83	67,771	26.9
No Tillage Prior to Seeding	42	25,849	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	243	49.1
Farms Applying Manure	102	20.6

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	43	3,313	0.6
Field Crop Land	16	...	...
Hay and Pasture Land	21	...	...
Other Land	9	...	...
Composted Manure Not Incorporated	11	377	0.1
Field Crop Land	1	...	...
Hay and Pasture Land	9	...	...
Other Land	2	...	...
Solid Manure Incorporated	30	2,021	0.3
Field Crop Land	13	...	...
Hay and Pasture Land	11	...	...
Other Land	7	...	...
Solid Manure Not Incorporated/Injected	20	1,226	0.2
Field Crop Land	3	...	...
Hay and Pasture Land	15	...	...
Other Land	2	...	...
Liquid Manure Incorporated/Injected	0	0	0.0
Field Crop Land	0	...	...
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	128	25,932	100.0
Chemical Only	19	4,733	18.3
Tillage Only	58	9,467	36.5
Tillage and Chemical Combination	57	11,732	45.2

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	316	63.8
Rotational Grazing	182	36.8
Winter Cover Crops	11	2.2
Buffer Zones Around Water Bodies	96	19.4
Windbreaks or Shelterbelts	254	51.3
Green Manure Crops for Plough-Down	51	10.3

Farm Operators*	Number	% Alta.
Total Operators	700	1.0

Total Operators:	% Distr.
On Farms with One Operator	300 42.9
On Farms with Two or More Operators	400 57.1
Total Male Operators	495 70.7
Total Female Operators	205 29.3

Average Age of Farm Operators	Age in Years
All Operators	51.6
On Farms with One Operator	53.7
On Farms with Two Operators	50.0

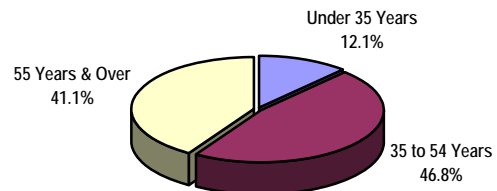
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	85	12.1
35 - 54 Years	330	46.8
55 Years and Over	290	41.1

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	250	35.5
Operators Reporting Paid Non-Farm Work	455	64.5

Average Hours of Farm Work per Week	Number	% Distr.
Less than 20 Hours	200	28.4
20 - 40 Hours	225	31.9
More than 40 Hours	280	39.7

Average Hours of Non-Farm Work per Week	Number	% Distr.
Less than 20 Hours	80	17.6
20 - 40 Hours	155	34.1
More than 40 Hours	220	48.4

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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