

2006 Agriculture Profile - 1. Farms and the Land

	Barrhead County No. 11	Alberta
Total Population	5,845	3,290,350
Urban Population	0	2,699,851
Rural Population	5,845	590,499
<i>Rural as % of Total Population</i>	<i>100.0</i>	<i>17.9</i>
Number of Farms	828	49,431
Average Farm Size (acres)	643	1,055
Average Per Reporting Farm		
Net Farm Income (\$)	21,906	22,201
Farm Capital (\$)	984,812	1,452,150
Farm Operating Expenses (\$)	157,219	177,857
Gross Farm Receipts (\$)	179,125	200,058
Area in Crops (acres)	376	577
Seeded Area of Wheat (acres)	237	549
Number of Beef Cows (head)	67	79
Number of Pigs (head)	867	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	439	53.0
Partnership	254	30.7
With Written Agreement	14	1.7
Without Written Agreement	240	29.0
Corporation	134	16.2
Family	127	15.3
Non-Family	7	0.8
Other*	1	0.1
Total Farms	828	100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	8	1.0
10 to 129 Acres	86	10.4
130 to 239 Acres	179	21.6
240 to 399 Acres	143	17.3
400 to 559 Acres	99	12.0
560 to 759 Acres	81	9.8
760 to 1,119 Acres	97	11.7
1,120 Acres and Over	135	16.3
1,120 to 1,599 Acres	77	9.3
1,600 to 2,239 Acres	39	4.7
2,240 to 2,879 Acres	9	1.1
2,880 to 3,519 Acres	4	0.5
3,520 Acres and Over	6	0.7
Total Farms	828	100.0

Farms by Type**	# Farms	% Distr.
Dairy	26	3.3
Cattle (Beef)	421	52.9
Hog	44	5.5
Poultry and Egg	12	1.5
Wheat	5	0.6
Grain and Oilseed (except wheat)	131	16.5
Field Crop (except grain and oilseed)	57	7.2
Fruit	1	0.1
Vegetable	1	0.1
Miscellaneous Specialty	68	8.5
Livestock Combination	19	2.4
Other Combination	11	1.4
Total Farms Classified	796	100.0

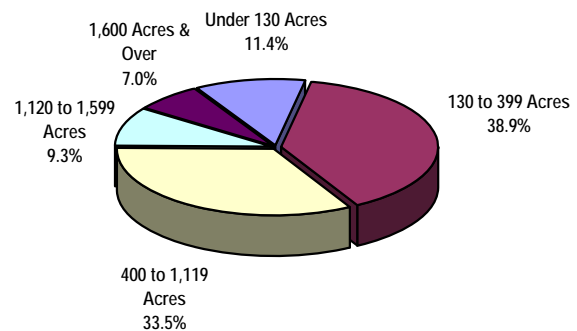
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	801	347,443	65.3
Total Area Rented/Leased/Crop Shared	352	184,547	34.7
Rented/Leased from Government	67	x	x
Rented/Leased from Others	311	x	x
Crop Shared from Others	39	7,296	1.4
Total Area of Farms	828	531,990	100.0

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	719	270,146	50.8
Summerfallow	64	4,096	0.8
Total Pasture Land	...	173,124	32.5
Tame or Seeded Pasture	485	113,166	21.3
Natural Land for Pasture	403	59,958	11.3
All Other Land	685	84,624	15.9
Total Area of Farms	828	531,990	100.0

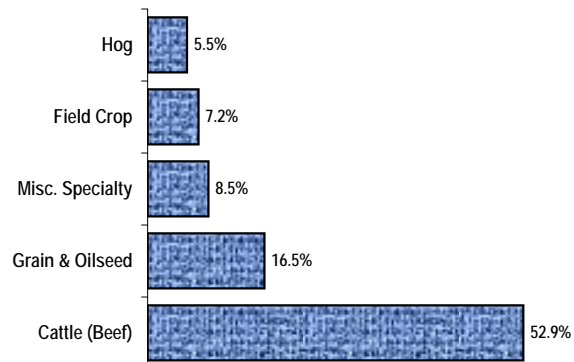
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	173	11,641	80.8
Seasonal or Temporary	186	2,764	19.2
Total Paid Labour	317	14,405	100.0

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	347	41.9
Number of Farms Reporting Internet Use	266	32.1

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

	Barrhead County No. 11	Alberta
Number of Farms	828	49,431
Average Per Reporting Farm		
Net Farm Income (\$)	21,906	22,201
Farm Capital (\$)	984,812	1,452,150
Farm Operating Expenses (\$)	157,219	177,857
Farm Interest Expenses (\$)	16,818	14,607
Gross Farm Receipts (\$)	179,125	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	828	135,409	16.6
Livestock and Poultry	681	94,280	11.6
Land and Buildings	828	585,736	71.8
Owned	804	467,021	57.3
Rented or Leased from Others	356	118,715	14.6
Total Farm Capital	828	815,425	100.0

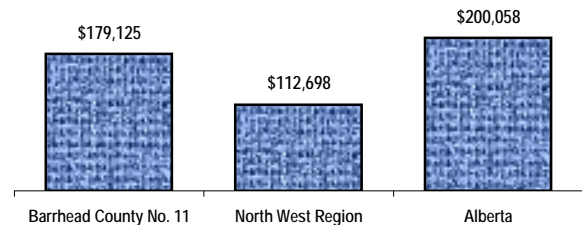
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	4	0.5
\$50,000 - \$99,999	5	0.6
\$100,000 - \$199,999	46	5.6
\$200,000 - \$349,999	157	19.0
\$350,000 - \$499,999	126	15.2
\$500,000 - \$999,999	233	28.1
\$1,000,000 - \$1,499,999	106	12.8
\$1,500,000 - \$1,999,999	59	7.1
\$2,000,000 and Over	92	11.1
Total Farms	828	100.0

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	512	8,611	6.6
Custom and Contract Work	525	7,095	5.5
Rent/Leasing of Land and Buildings	324	3,543	2.7
Rent/Leasing of Mach./Equip./Vehicles	165	566	0.4
Wages and Salaries	317	7,373	5.7
Paid to Family Members	243	4,540	3.5
Paid to all Other Persons	163	2,833	2.2
All Fuel Expenses	797	8,221	6.3
Repairs/ Maint., Mach./Equip./Vehicles	789	7,063	5.4
Fertilizer and Lime Purchases	405	8,475	6.5
Herbicides/Insecticides/Fungicides	387	3,425	2.6
Seed/Seedling Purchases	467	2,527	1.9
Livestock and Poultry Purchases	381	34,575	26.6
Veterinary Services, Drugs, etc.	620	2,875	2.2
Feed and Supplement Purchases	607	19,723	15.2
Electricity/Telephone/Telecom.	782	3,251	2.5
Repairs/ Maint., Farm Bldgs. & Fences	668	2,576	2.0
All Other Expenses	774	10,278	7.9
Total Operating Expenses	828	130,177	100.0

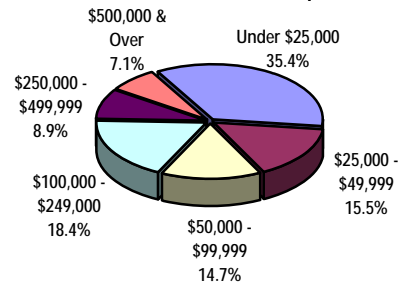
Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	783	2,818	62,168
Total Farm Trucks	787	2,119	28,122
Pick-ups and Cargo Vans	757	1,319	18,698
Other Farm Trucks	461	800	17,306
Cars/Passenger Vehicles	424	481	12,560
Swathers/Mower Cond.	552	817	15,050
Combines	432	520	32,215
Balers	519	674	11,281
Forage Harvesters	95	105	x
Tillage/Cultivation/Seeding Equip.	607	2,435	21,860
Irrigation Equipment	9	...	x
Other*	633	...	24,270

Total Gross Farm Receipts	\$ '000	% Alta.
Total Gross Farm Receipts	148,316	1.5
Farms by Gross Farm Receipts	# Farms	% Distr.
Under \$10,000	141	17.0
\$10,000 - \$24,999	152	18.4
\$25,000 - \$49,999	128	15.5
\$50,000 - \$99,999	122	14.7
\$100,000 - \$249,999	152	18.4
\$250,000 - \$499,999	74	8.9
\$500,000 - \$999,999	39	4.7
\$1,000,000 - \$1,999,999	15	1.8
\$2,000,000 and Over	5	0.6
Total Farms	828	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	516	36,937	1.7
Dairy Cows	38	3,668	4.7
Beef Cows	497	33,269	1.6
Heifers	371	23,459	2.1
Bulls	433	1,566	1.4
Steers	190	18,849	1.9
Calves	528	33,814	1.6
Total Cattle and Calves	568	114,625	1.8

Pigs	# Farms	Head	% Alta.
Boars	40	237	3.3
Sows and Gilts for Breeding	48	7,053	3.7
Nursing and Weaner Pigs	38	21,430	3.3
Grower and Finishing Pigs	57	37,174	3.1
Total Pigs	76	65,894	3.2

Sheep and Lambs	# Farms	Head	% Alta.
Rams	33	71	1.4
Ewes	45	1,729	1.7
Lambs	42	2,102	1.9
Total Sheep and Lambs	47	3,902	1.8

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	214	1,945	1.3
Goats	21	436	1.5
Mink	0	0	x
Fox	0	0	0.0
Bison (Buffalo)	16	1,291	1.3
Deer (excluding wild deer)	2	x	x
Elk	4	249	0.7
Llamas and Alpacas	34	279	1.9
Wild Boars	1	x	x

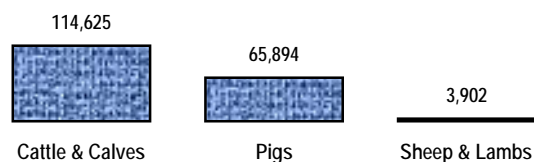
Bees	# Farms	Number	% Alta.
Colonies of Bees	7	4,736	2.1
Gallons of Other Pollinating Bees	0	0	0.0

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	76	298,947	2.5
Broilers, Roasters, Cornish	24	x	x
Pullets for Laying (under 19 wks.)	8	x	x
Laying Hens (19 wks and over)	60	65,314	2.9
Laying Hens (Hatchery Supply Flock)	2	x	x
Turkeys	6	88	0.0
Other Poultry	18	1,301	0.6

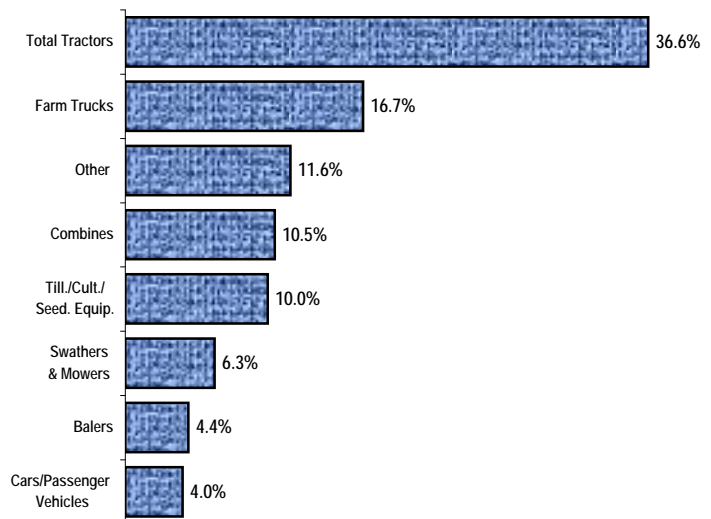
Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	12	2,515,782	2.2
Turkey Production	2	x	x
Chicks or Other Poultry Hatched	# Farms	Number	% Alta.
	0	0	x

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	783	2,818	48,678
Total Farm Trucks	787	2,119	22,132
Pick-ups and Cargo Vans	757	1,319	14,154
Other Farm Trucks	461	800	7,978
Cars and Other Passenger Vehicles	424	481	5,325
Swathers and Mower Conditioners	552	817	8,307
Combines	432	520	13,917
Balers	519	674	5,855
Forage Harvesters	95	105	x
Tillage/Cultivation/Seeding Equip.	607	2,435	13,269
Irrigation Equipment	9	...	x
Other*	633	...	15,363

**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	142	33,707	0.5
Spring Wheat (excluding Durum)	139	32,692	0.6
Durum Wheat	5	x	x
Winter Wheat	1	x	x
Oats	198	19,268	1.5
Barley	309	62,909	1.5
Mixed Grains	41	6,811	1.8
Corn for Grain	2	x	x
Buckwheat	0	0	0.0
Total Rye	16	712	0.6
Fall Rye	15	x	x
Spring Rye	1	x	x

Oilseeds*	# Farms	Acres	% Alta.
Canola	177	44,370	1.1
Flaxseed	2	x	x
Soybeans	1	x	x
Mustard Seed	0	0	0.0
Sunflowers	0	0	0.0

Other Field Crops*	# Farms	Acres	% Alta.
Potatoes	4	x	x
Dry Field Peas	28	3,630	0.6
Lentils	1	x	x
Dry White Beans	1	x	x
Chick Peas	0	0	0.0
Other Dry Beans	9	1,016	1.9
Canary Seed	0	0	0.0
Sugar Beets	0	0	0.0
Caraway Seed	0	0	0.0
Triticale	1	x	x
Forage Seed for Seed	1	x	x
All Other Field Crops	3	200	0.6

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	14	x	x
Alfalfa and Alfalfa Mixtures	430	68,244	1.7
All Other Tame Hay/Fodder Crops	250	27,025	1.3

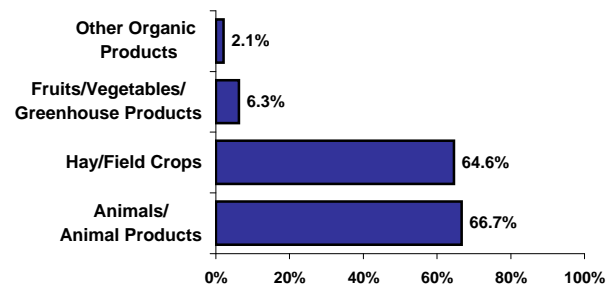
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	2	x	x
Tomatoes	3	x	x
Cucumbers	1	x	x
Green Peas	2	x	x
Green or Wax Beans	2	x	x
Cabbage	2	x	x
Cauliflower	2	x	x
Broccoli	2	x	x
Carrots	2	x	x
Rutabagas and Turnips	1	x	x
Beets	2	x	x
Radishes	1	x	x
Dry Onions	2	x	x
Shallots, Green or Seed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

Fruits, Berries and Nuts Grown For Sale	# Farms	Acres	% Alta.
Total Fruits/Berries/Nuts	5	18	0.6
Saskatoons	4	10	0.6
Strawberries	3	x	x
Raspberries	1	x	x
Area of Nursery Products	3	x	x
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	10	94,133	1.4

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	4	70,400	0.6
Area in Use on May 16, 2006	4	70,400	0.6
Flowers	4	x	x
Vegetables	2	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	48	100.0
Total Hay or Field Crops	31	64.6
Total Fruits, Veg. or Greenhouse Products	3	6.3
Total Animals or Animal Products	32	66.7
Total Other Organic Products	1	2.1
Farms Reporting Certified Organic Production	8	16.7
Hay or Field Crops	8	16.7
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	3	6.3
Other Organic Products	0	0.0
Farms Reporting Transitional Organic Products	1	2.1
Hay or Field Crops	0	0.0
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	1	2.1
Other Organic Products	0	0.0
Farms Reporting Not Certified Organic Products	42	87.5
Hay or Field Crops	23	47.9
Fruits, Veg. or Greenhouse Products	3	6.3
Animals or Animal Products	29	60.4
Other Organic Products	1	2.1

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	828	531,990	100.0
Use of Irrigation	4	38	0.0
Use of Commercial Fertilizer	395	175,661	33.0
Use of Herbicides	341	131,879	24.8
Use of Insecticides	41	9,720	1.8
Use of Fungicides	60	24,799	4.7

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	577	191,578	100.0
Incorporating Most Residue into Soil	372	85,032	22.7
Retaining Most Residue on Surface	184	67,944	26.9
No Tillage Prior to Seeding	79	38,602	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	597	72.1
Farms Applying Manure	403	48.7

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	146	8,891	1.7
Field Crop Land	108	...	...
Hay and Pasture Land	41	...	...
Other Land	6	...	...
Composted Manure Not Incorporated	58	3,528	0.7
Field Crop Land	12	...	...
Hay and Pasture Land	46	...	...
Other Land	3	...	...
Solid Manure Incorporated	121	9,991	1.9
Field Crop Land	102	...	...
Hay and Pasture Land	24	...	...
Other Land	5	...	...
Solid Manure Not Incorporated/Injected	72	4,677	0.9
Field Crop Land	13	...	...
Hay and Pasture Land	66	...	...
Other Land	1	...	...
Liquid Manure Incorporated/Injected	69	15,985	3.0
Field Crop Land	66	...	...
Hay and Pasture Land	13	...	...
Other Land	3	...	...
Liquid Manure Not Incorporated/Injected	33	3,828	0.7
Field Crop Land	11	...	...
Hay and Pasture Land	26	...	...
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	64	4,096	100.0
Chemical Only	4	x	x
Tillage Only	52	3,042	74.3
Tillage and Chemical Combination	8	x	x

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	599	72.3
Rotational Grazing	373	45.0
Winter Cover Crops	31	3.7
Buffer Zones Around Water Bodies	179	21.6
Windbreaks or Shelterbelts	481	58.1
Green Manure Crops for Plough-Down	102	12.3

Farm Operators*	Number	% Alta.
Total Operators	1,245	1.7

Total Operators:	% Distr.
On Farms with One Operator	420 33.9
On Farms with Two or More Operators	820 66.1
Total Male Operators	835 67.1
Total Female Operators	405 32.5

Average Age of Farm Operators	Age in Years
All Operators	50.9
On Farms with One Operator	53.5
On Farms with Two Operators	49.5

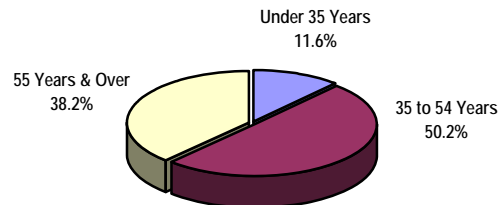
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	145	11.6
35 - 54 Years	625	50.2
55 Years and Over	475	38.2

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	605	48.4
Operators Reporting Paid Non-Farm Work	645	51.6

Average Hours of Farm Work per Week	Number	% Distr.
Less than 20 Hours	330	26.6
20 - 40 Hours	325	26.2
More than 40 Hours	585	47.2

Average Hours of Non-Farm Work per Week	Number	% Distr.
Less than 20 Hours	130	20.2
20 - 40 Hours	235	36.4
More than 40 Hours	280	43.4

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