

2001 Agriculture Profile - 1. Farms and the Land

	Barrhead Co.	Alberta
Total Population	5,768	2,974,807
Urban Population	0	2,405,160
Rural Population	5,768	569,647
<i>Rural as % of Total Population</i>	<i>100</i>	<i>19</i>
Number of Farms (1)	895	53,652
Average Farm Size (acres)	586	970
Average Per Reporting Farm	Dollars	
Net Farm Operating Income (2)	25,344	23,764
Farm Capital	778,330	1,029,903
Farm Operating Expenses	179,425	166,043
Gross Farm Receipts	200,841	184,885
Area in Crops (acres)	351	522
Seeded Area of Wheat (acres)	224	439
Number of Beef Cows (head)	64	74
Number of Pigs (head)	620	757

Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	473	52.8
Partnership	303	33.9
With Written Agreement	34	3.8
Without Written Agreement	269	30.1
Corporation	118	13.2
Family	108	12.1
Non-Family	10	1.1
Other*	1	0.1
Total Farms	895	100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	18	2.0
10 to 129 Acres	76	8.5
130 to 239 Acres	194	21.7
240 to 399 Acres	175	19.6
400 to 559 Acres	118	13.2
560 to 759 Acres	111	12.4
760 to 1,119 Acres	97	10.8
1,120 Acres and Over	106	11.8
1,120 to 1,599 Acres	57	6.4
1,600 to 2,239 Acres	35	3.9
2,240 to 2,879 Acres	7	0.8
2,880 to 3,519 Acres	2	0.2
3,520 Acres and Over	5	0.6
Total Farms	895	100.0

Farms by Type (4)	# Farms	% Distr.
Dairy	38	4.4
Cattle (Beef)	498	58.0
Hog	71	8.3
Poultry and Egg	10	1.2
Wheat	14	1.6
Grain and Oilseed (Except Wheat)	71	8.3
Field Crop (Except Grain and Oilseed)	67	7.8
Fruit	1	0.1
Vegetable	1	0.1
Miscellaneous Speciality	55	6.4
Livestock Combination	22	2.6
Other Combination	11	1.3
Total Farms Classified	859	100.0

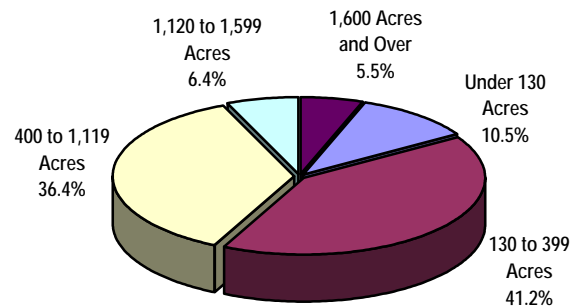
Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	872	358,790	68.4
Total Area Rented/Leased/Crop Shared	345	165,988	31.6
Rented/Leased from Government	80	61,216	11.7
Rented/Leased from Others	283	94,202	18.0
Crop Shared from Others	35	10,570	2.0
Total Area of Farms	895	524,778	100.0

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	783	274,593	52.3
Summerfallow	133	9,851	1.9
Total Pasture Land	...	192,677	36.7
Tame or Seeded Pasture	518	105,952	20.2
Natural Land for Pasture	486	86,725	16.5
All Other Land (6)	732	47,657	9.1
Total Area of Farms	895	524,778	100.0

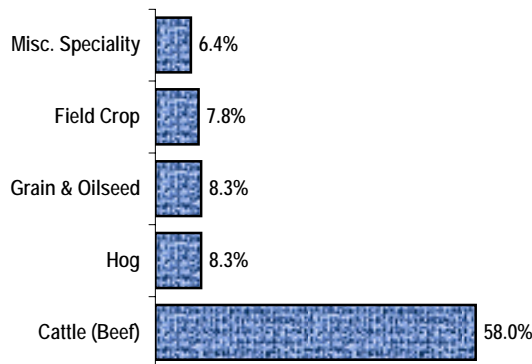
Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	172	10,038	73.7
Seasonal or Temporary	189	3,577	26.3
Total Paid Labour	331	13,615	100.0

Use of Personal Computers for Farm Management	
Number of Farms Reporting Use	315
% of Total Farms	35.2

Distribution of Farms by Size



Top Five Farm Types



Regional values do not include municipalities where confidentiality applies. x - Confidential "# Farms" refers to number of farms reporting

*Institutions, Community Pastures, etc. "% Distr." refers to % of total ...not available

Source: Statistics Canada, 2001 Census of Agriculture

Refer to Census definitions and notes for more information

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 2. Financial Characteristics

	Barrhead County No. 11	Alberta
Number of Farms	895	53,652
Average Per Reporting Farm		
	Dollars	
Net Farm Operating Income (2)	25,344	23,764
Farm Capital	778,330	1,029,903
Farm Operating Expenses	179,425	166,043
Farm Interest Expenses	14,761	14,319
Gross Farm Receipts	200,841	184,885

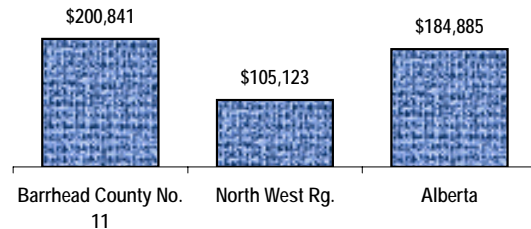
Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment (8)	895	114,219	16.4
Livestock and Poultry	768	140,184	20.1
Land and Buildings (9)	895	442,203	63.5
Owned	875	357,763	51.4
Rented or Leased from Others	345	84,440	12.1
Total Farm Capital	895	696,606	100.0

Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	3	0.3
\$50,000 - \$99,999	15	1.7
\$100,000 - \$199,999	97	10.8
\$200,000 - \$349,999	183	20.4
\$350,000 - \$499,999	142	15.9
\$500,000 - \$999,999	272	30.4
\$1,000,000 - \$1,499,999	81	9.1
\$1,500,000 and Over	102	11.4
Total Farms	895	100.0

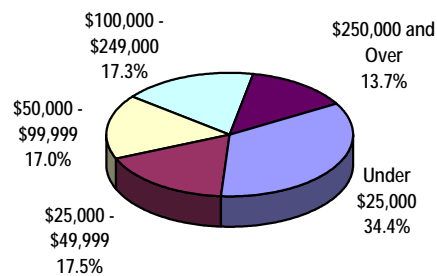
Farm Operating Expenses (10)	# Farms	\$ '000	% Distr.
Farm Interest Expenses	600	8,857	5.5
Custom and Contract Work	549	5,328	3.3
Rent/Leasing of Land and Buildings	312	2,121	1.3
Rent/Leasing of Mach./Equip./Vehicles	154	428	0.3
Wages and Salaries	331	5,660	3.5
Paid to Family Members	261	3,515	2.2
Paid to all Other Persons	140	2,145	1.3
All Fuel Expenses	872	6,234	3.9
Repair/Maint. to Mach./Equip./Vehicles	845	6,154	3.8
Fertilizer and Lime Purchases	507	6,315	3.9
Herbicides/Insecticides/Fungicides	406	2,597	1.6
Seed/Seedling Purchases	554	1,835	1.1
Livestock and Poultry Purchases	516	78,351	48.8
Veterinary Services, Drugs, etc.	708	2,494	1.6
Feed and Supplement Purchases	720	21,102	13.1
Electricity/Telephone/Telecom.	844	2,459	1.5
Repair/Maint. to Farm Bldgs./Fences	762	2,114	1.3
All Other Expenses	859	8,537	5.3
Total Operating Expenses	895	160,585	100.0

Owned and Leased Machinery	Total	Owned Number	Leased
Tractors	2,780	x	x
Farm Trucks	2,134	2,126	8
Pick-ups and Cargo Vans	1,377	x	x
Other Farm Trucks	756	x	x
Cars/Passenger Vehicles	555	x	x
Combines	541	x	x
Swathers/Mower Conditioners	867	x	x
Balers	673	x	x
Forage Harvesters	105	105	0
Tillage/Cult./Seed./Plant. Equip.	2,687	2,687	0
		\$ '000	% Alta.
Total Gross Farm Receipts (11)		179,752	1.8
Farms by Gross Farm Receipts		# Farms	% Distr.
Under \$25,000		308	34.4
Under \$10,000		147	16.4
\$10,000 - \$24,999		161	18.0
\$25,000 - \$49,999		157	17.5
\$50,000 - \$99,999		152	17.0
\$100,000 and Over		278	31.1
\$100,000 - \$249,999		155	17.3
\$250,000 - \$499,999		70	7.8
\$500,000 and Over		53	5.9
Total Farms		895	100.0

Average Gross Receipts Per Farm



Distribution of Farms by Class of Gross Farm Receipts



Regional values do not include municipalities where confidentiality applies. x - Confidential
 "% Distr." refers to % of total "% Alta." refers to the municipality as a % of Alberta

"# Farms" refers to number of farms reporting

Source: Statistics Canada, 2001 Census of Agriculture

Refer to Census definitions and notes for more information

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 3. Crops and Land Management

Grains*	# Farms	Acres	% Alta.
Total Wheat	157	35,132	0.5
Spring Wheat (Excl. Durum) (12)	150	34,427	0.6
Durum Wheat	8	705	0.1
Winter Wheat (13)	0	0	0.0
Oats	239	20,027	1.5
Barley	377	72,128	1.5
Mixed Grains	63	6,816	1.7
Corn for Grain	0	0	0.0
Buckwheat	0	0	0.0
Total Rye	13	410	0.4
Fall Rye (13)	9	x	x
Spring Rye	4	x	x

Oilseeds*	# Farms	Acres	% Alta.
Canola	91	17,116	0.6
Flaxseed	0	0	0.0
Soybeans	0	0	0.0
Mustard Seed	0	0	0.0
Sunflowers	0	0	0.0
Safflower	0	0	0.0

Other Field Crops* (14)	# Farms	Acres	% Alta.
Potatoes	3	x	x
Dry Field Peas	47	7,652	1.3
Lentils	0	0	0.0
Total Dry Field Beans	4	599	0.4
Dry White Beans	0	0	0.0
Chick Peas	0	0	0.0
Other Dry Beans	4	599	1.5
Canary Seed	0	0	0.0
Sugar Beets	0	0	0.0
Triticale	8	587	0.9
Forage Seed for Seed	5	680	0.2
All Other Field Crops	4	x	x

Hay and Fodder Crops* (14)	# Farms	Acres	% Alta.
Corn for Silage	4	143	0.4
Alfalfa and Alfalfa Mixtures	483	74,558	1.9
All Other Tame Hay/Fodder Crops	305	37,791	1.7

Selected Vegetables Grown for Sale (15)	# Farms	Acres	% Alta.
Sweet Corn	3	x	x
Tomatoes	2	x	x
Cucumbers	3	1	0.5
Green Peas	2	x	x
Green or Wax Beans	3	2	0.5
Cabbage	1	x	x
Cauliflower	2	x	x
Broccoli	2	x	x
Carrots	3	2	0.2
Rutabagas and Turnips	1	x	x
Beets	3	2	2.8
Radishes	1	x	x
Dry Onions	3	2	0.3
Shallots, Green or Seed Onions	1	x	x
Lettuces	2	x	x
Squash, Pumpkins and Zucchini	2	x	x
Total Vegetables	6	27	0.2

Fruits, Berries and Nuts	# Farms	Acres	% Alta.
Grown For Sale (16)			
Producing Area of Fruits/Berries/Nuts	6	18	0.9
Producing Area of Strawberries	3	5	1.7
Producing Area of Raspberries	2	x	x
Area of Nursery Products	1	x	x

Area of Christmas Trees	# Farms	Dollars	% Alta.
Grown For Sale (17)	0	0	0.0
Sales of Forest Products	13	327,143	4.6

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	7	53,561	0.5
Area in Use on May 15, 2001	7	47,839	0.5
Flowers	7	x	x
Vegetables	2	x	x
Other Greenhouse Products	0	0	0.0

Mushroom Houses	# Farms	Acres	% Alta.
Total Growing Area	0	0	0.0

Land Management	# Farms	Acres	% Alta.
Total Number of Farms	895	524,778	1.0
Use of Irrigation	9	117	0.0
Use of Commercial Fertilizer	417	160,243	1.0
Use of Herbicides (18)	349	118,427	0.7
Use of Insecticides (18)	32	6,243	0.7
Use of Fungicides (18)	29	10,877	0.8

Tillage Practices	# Farms	Acres	% Alta.
Area Prepared for Seeding	662	174,590	0.9
Incorporating Most Residue into Soil	528	110,102	1.6
Retaining Most Residue on Surface	161	53,919	0.8
No Tillage Prior to Seeding	42	10,569	0.2

Manure Application (19)	# Farms	Acres	% Alta.
Using a Solid Spreader	365	22,717	2.2
Using an Irrigation System	1	x	x
Using a Liquid Spreader (On Surface)	98	16,262	8.6
Using a Liquid Spreader (Injected)	17	3,148	7.5

Forms of Weed Control Use on Summerfallow Land	# Farms	Acres	% Alta.
Total Summerfallow Land	133	9,851	0.3
Chemical Only	24	1,792	0.2
Tillage Only	80	5,179	0.4
Tillage and Chemical Combination	37	2,880	0.3

Farms Reporting Soil Conservation Practices (20)	# Farms	% of Total Farms
Crop Rotation	626	69.9
Permanent Grass Cover	346	38.7
Winter Cover Crops	14	1.6
Contour Cultivation	22	2.5
Strip-Cropping	8	0.9
Grassed Waterways	141	15.8
Windbreaks or Shelterbelts	194	21.7

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"% Alta." refers to the municipality as a % of Alberta Asterisk (*) refers to seeded acreage

Source: Statistics Canada, 2001 Census of Agriculture

Refer to Census definitions and notes for more information

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Barrhead County No. 11

2001 Agriculture Profile - 4. Livestock, Poultry and Farm Machinery

Cattle and Calves (21)	# Farms	Head	% Alta.
Total Cows	587	38,909	1.8
Dairy Cows	45	3,322	4.0
Beef Cows	559	35,587	1.7
Heifers	431	18,392	1.6
Bulls	483	1,652	1.5
Steers	127	19,429	2.0
Calves	590	38,682	1.8
Total Cattle and Calves	627	117,064	1.8

Pigs (22)	# Farms	Head	% Alta.
Boars	71	466	5.0
Sows and Gilts for Breeding	78	9,122	4.6
Nursing and Weaner Pigs	67	22,559	3.3
Grower and Finishing Pigs	108	46,604	4.1
Total Pigs	127	78,751	3.9

Sheep and Lambs	# Farms	Head	% Alta.
Rams	46	83	1.3
Ewes	61	2,104	1.6
Lambs	52	2,547	1.5
Total Sheep and Lambs	61	4,734	1.5

Other Livestock (23)	# Farms	Head	% Alta.
Horses and Ponies	224	2,237	1.4
Goats	28	349	0.8
Rabbits	3	184	3.2
Mink	1	x	x
Fox	0	0	0.0
Bison (Buffalo)	12	718	0.9
Deer (Excluding Wild Deer)	6	229	2.7
Elk	7	721	2.3
Llamas and Alpacas	27	258	2.0
Wild Boars	1	x	x

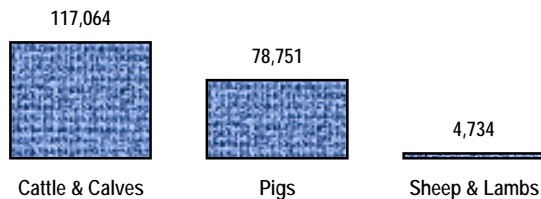
Colonies of Bees (24)	# Farms	Colonies	% Alta.
Alberta	467	209,821	100.0
Barrhead County No. 11	8	6,551	3.1

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	109	287,368	2.4
Broilers, Roasters, Cornish	51	218,974	2.5
Pullets for Laying (under 19 wks.)	15	7,039	0.7
Laying Hens (19 wks and over)	77	61,355	2.6
Laying Hens (Hatchery Supply Flock)	1	x	x
Turkeys	18	161	0.0
Other Poultry	19	245	0.1

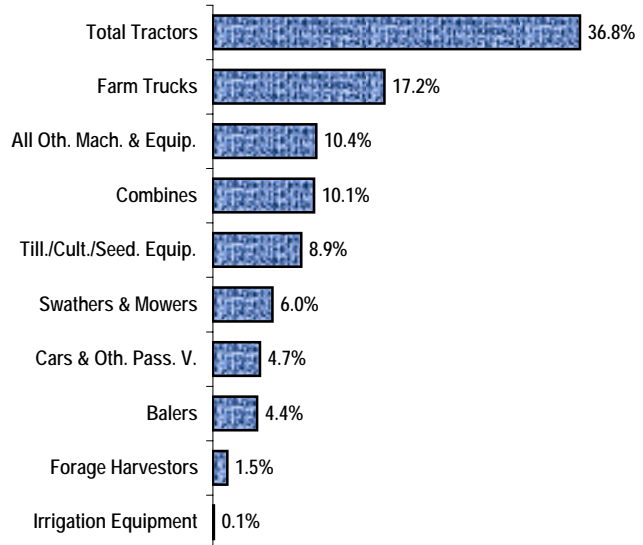
Poultry Production	# Farms	Kilograms	% Alta.	
Broilers/Roasters/Cornish Production	18	3,509,331	3.3	
Turkey Production	3	116	0.0	
		# Farms	Number	% Alta.
Chicks or Other Poultry Hatched	0	0	0.0	

Market Value of Farm Machinery and Equipment (8)	# Farms	Number	\$ '000
Total Tractors	848	2,780	42,014
Total Farm Trucks	839	2,134	19,653
Pick-ups and Cargo Vans	810	1,377	12,993
Other Farm Trucks	479	756	6,660
Cars and Other Passenger Vehicles	485	555	5,379
Swathers and Mower Conditioners	596	867	6,818
Combines	461	541	11,564
Balers	537	673	5,063
Forage Harvestors	100	105	1,662
Tillage/Cultivation/Seeding Equip.	662	2,687	10,114
Irrigation Equipment	14	n/a	107
Other*	632	n/a	11,845

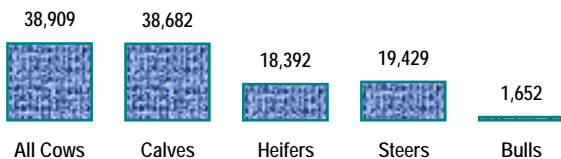
Livestock Inventory, May 15, 2001
(Number of Head)



Per Cent Distribution of Total Market Value of Machinery and Equipment



Cattle Inventory, May 15, 2001
(Number of Head)



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* Other Machinery, Workshop and Office Equipment % Alta.* refers to the municipality as a % of Alberta n/a - not applicable

Source: Statistics Canada, 2001 Census of Agriculture

Refer to Census definitions and notes for more information

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