

Clearwater County

2001 Agriculture Profile - 1. Farms and the Land

	Clearwater Co.	Alberta
Total Population	11,505	2,974,807
Urban Population	0	2,405,160
Rural Population	11,505	569,647
<i>Rural as % of Total Population</i>	<i>100</i>	<i>19</i>
Number of Farms (1)	1,268	53,652
Average Farm Size (acres)	627	970
Average Per Reporting Farm	Dollars	
Net Farm Operating Income (2)	7,453	23,764
Farm Capital	803,048	1,029,903
Farm Operating Expenses	61,904	166,043
Gross Farm Receipts	66,905	184,885
Area in Crops (acres)	203	522
Seeded Area of Wheat (acres)	84	439
Number of Beef Cows (head)	67	74
Number of Pigs (head)	493	757

Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	686	54.1
Partnership	449	35.4
With Written Agreement	54	4.3
Without Written Agreement	395	31.2
Corporation	118	9.3
Family	104	8.2
Non-Family	14	1.1
Other*	15	1.2
Total Farms	1,268	100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	38	3.0
10 to 129 Acres	123	9.7
130 to 239 Acres	411	32.4
240 to 399 Acres	223	17.6
400 to 559 Acres	127	10.0
560 to 759 Acres	102	8.0
760 to 1,119 Acres	115	9.1
1,120 Acres and Over	129	10.2
1,120 to 1,599 Acres	67	5.3
1,600 to 2,239 Acres	24	1.9
2,240 to 2,879 Acres	12	0.9
2,880 to 3,519 Acres	5	0.4
3,520 Acres and Over	21	1.7
Total Farms	1,268	100.0

Farms by Type (4)	# Farms	% Distr.
Dairy	28	2.4
Cattle (Beef)	788	66.9
Hog	10	0.8
Poultry and Egg	4	0.3
Wheat	2	0.2
Grain and Oilseed (Except Wheat)	26	2.2
Field Crop (Except Grain and Oilseed)	122	10.4
Fruit	0	0.0
Vegetable	0	0.0
Miscellaneous Speciality	164	13.9
Livestock Combination	16	1.4
Other Combination	18	1.5
Total Farms Classified	1,178	100.0

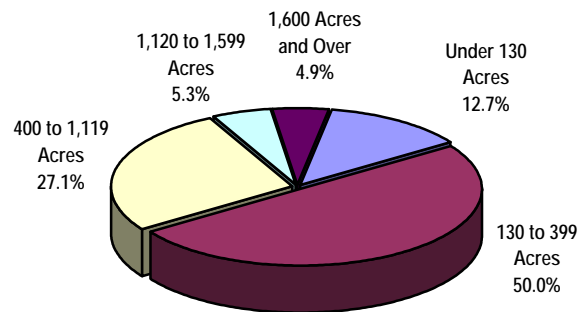
Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	1,205	370,193	46.5
Total Area Rented/Leased/Crop Shared	534	425,237	53.5
Rented/Leased from Government	213	315,217	39.6
Rented/Leased from Others	353	93,690	11.8
Crop Shared from Others	100	16,330	2.1
Total Area of Farms	1,268	795,430	100.0

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	1,002	203,000	25.5
Summerfallow	136	10,532	1.3
Total Pasture Land	...	493,797	62.1
Tame or Seeded Pasture	770	133,445	16.8
Natural Land for Pasture	918	360,352	45.3
All Other Land (6)	976	88,101	11.1
Total Area of Farms	1,268	795,430	100.0

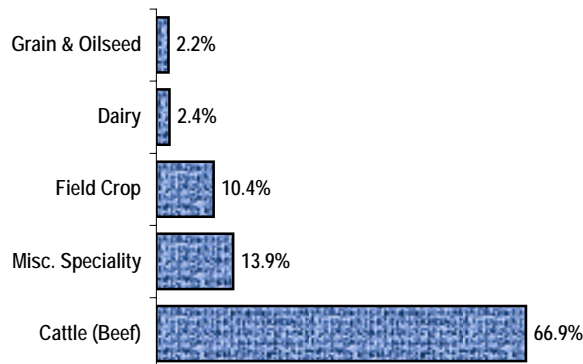
Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	190	9,288	77.6
Seasonal or Temporary	248	2,684	22.4
Total Paid Labour	390	11,972	100.0

Use of Personal Computers for Farm Management	
Number of Farms Reporting Use	426
% of Total Farms	33.6

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

	Clearwater Co.	Alberta
Number of Farms	1,268	53,652
Average Per Reporting Farm		
	Dollars	
Net Farm Operating Income (2)	7,453	23,764
Farm Capital	803,048	1,029,903
Farm Operating Expenses	61,904	166,043
Farm Interest Expenses	7,865	14,319
Gross Farm Receipts	66,905	184,885

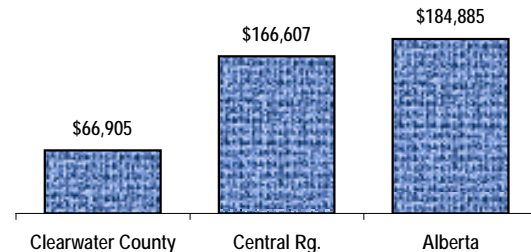
Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment (8)	1,268	121,610	11.9
Livestock and Poultry	1,131	146,539	14.4
Land and Buildings (9)	1,268	750,116	73.7
Owned	1,214	563,767	55.4
Rented or Leased from Others	539	186,349	18.3
Total Farm Capital	1,268	1,018,265	100.0

Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	3	0.2
\$50,000 - \$99,999	16	1.3
\$100,000 - \$199,999	65	5.1
\$200,000 - \$349,999	261	20.6
\$350,000 - \$499,999	247	19.5
\$500,000 - \$999,999	363	28.6
\$1,000,000 - \$1,499,999	150	11.8
\$1,500,000 and Over	163	12.9
Total Farms	1,268	100.0

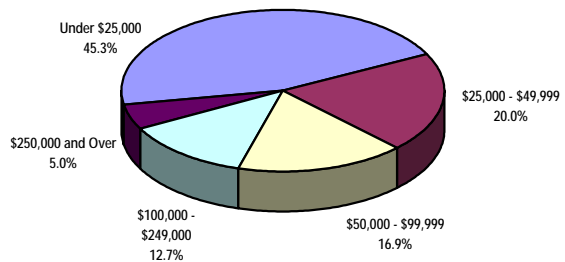
Farm Operating Expenses (10)	# Farms	\$ '000	% Distr.
Farm Interest Expenses	744	5,852	7.5
Custom and Contract Work	659	3,226	4.1
Rent/Leasing of Land and Buildings	443	2,085	2.7
Rent/Leasing of Mach./Equip./Vehicles	207	571	0.7
Wages and Salaries	390	4,149	5.3
Paid to Family Members	304	3,109	4.0
Paid to all Other Persons	155	1,039	1.3
All Fuel Expenses	1,219	6,340	8.1
Repair/Maint. to Mach./Equip./Vehicles	1,175	5,521	7.0
Fertilizer and Lime Purchases	707	3,523	4.5
Herbicides/Insecticides/Fungicides	356	627	0.8
Seed/Seedling Purchases	572	934	1.2
Livestock and Poultry Purchases	697	18,379	23.4
Veterinary Services, Drugs, etc.	1,025	2,324	3.0
Feed and Supplement Purchases	1,007	11,391	14.5
Electricity/Telephone/Telecom.	1,174	2,624	3.3
Repair/Maint. to Farm Bldgs./Fences	1,095	2,492	3.2
All Other Expenses	1,188	8,455	10.8
Total Operating Expenses	1,268	78,494	100.0

Owned and Leased Machinery	Total	Owned Number	Leased
Tractors	3,854	5,459	27
Farm Trucks	2,706	4,580	30
Pick-ups and Cargo Vans	1,934	2,981	23
Other Farm Trucks	773	1,599	7
Cars/Passenger Vehicles	748	1,148	4
Combines	442	831	4
Swathers/Mower Conditioners	987	1,498	8
Balers	980	1,206	6
Forage Harvesters	133	x	x
Tillage/Cult./Seed./Plant. Equip.	2,858	3,855	20
		\$ '000	% Alta.
Total Gross Farm Receipts (11)		84,836	0.9
Farms by Gross Farm Receipts		# Farms	% Distr.
Under \$25,000		575	45.3
Under \$10,000		270	21.3
\$10,000 - \$24,999		305	24.1
\$25,000 - \$49,999		254	20.0
\$50,000 - \$99,999		214	16.9
\$100,000 and Over		225	17.7
\$100,000 - \$249,999		161	12.7
\$250,000 - \$499,999		57	4.5
\$500,000 and Over		7	0.6
Total Farms		1,268	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

Clearwater County

2001 Agriculture Profile - 3. Crops and Land Management

Grains*	# Farms	Acres	% Alta.
Total Wheat	32	2,698	0.0
Spring Wheat (Excl. Durum) (12)	30	x	x
Durum Wheat	1	x	x
Winter Wheat (13)	2	x	x
Oats	317	17,370	1.3
Barley	241	22,905	0.5
Mixed Grains	67	4,879	1.2
Corn for Grain	0	0	0.0
Buckwheat	0	0	0.0
Total Rye	8	443	0.4
Fall Rye (13)	6	x	x
Spring Rye	2	x	x

Oilseeds*	# Farms	Acres	% Alta.
Canola	16	1,611	0.1
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	2	x	x
Dry Field Peas	3	150	0.0
Lentils	1	x	x
Total Dry Field Beans	1	x	x
Dry White Beans	0	0	0.0
Chick Peas	0	0	0.0
Other Dry Beans	1	x	x
Canary Seed	0	0	0.0
Sugar Beets	0	0	0.0
Triticale	0	0	0.0
Forage Seed for Seed	12	3,031	0.7
All Other Field Crops	0	0	0.0

Hay and Fodder Crops* (14)	# Farms	Acres	% Alta.
Corn for Silage	3	39	0.1
Alfalfa and Alfalfa Mixtures	489	65,251	1.7
All Other Tame Hay/Fodder Crops	593	84,499	3.7

Selected Vegetables Grown for Sale (15)	# Farms	Acres	% Alta.
Sweet Corn	0	0	0.0
Tomatoes	1	x	x
Cucumbers	0	0	0.0
Green Peas	1	x	x
Green or Wax Beans	1	x	x
Cabbage	1	x	x
Cauliflower	1	x	x
Broccoli	1	x	x
Carrots	1	x	x
Rutabagas and Turnips	0	0	0.0
Beets	0	0	0.0
Radishes	1	x	x
Dry Onions	1	x	x
Shallots, Green or Seed Onions	0	0	0.0
Lettuces	1	x	x
Squash, Pumpkins and Zucchini	0	0	0.0
Total Vegetables	2	x	x

Fruits, Berries and Nuts	# Farms	Acres	% Alta.
Grown For Sale (16)			
Producing Area of Fruits/Berries/Nuts	5	18	0.9
Producing Area of Strawberries	1	x	x
Producing Area of Raspberries	0	0	0.0
Area of Nursery Products	10	91	1.4
Area of Christmas Trees			
Grown For Sale (17)	1	x	x
	# Farms	Dollars	% Alta.
Sales of Forest Products	31	217,901	3.0

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	10	89,596	0.8
Area in Use on May 15, 2001	10	89,596	0.8
Flowers	9	67,808	1.3
Vegetables	4	x	x
Other Greenhouse Products	1	x	x

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

Land Management	# Farms	Acres	% Alta.
Total Number of Farms	1,268	795,430	1.5
Use of Irrigation	3	11	0.0
Use of Commercial Fertilizer	607	132,648	0.8
Use of Herbicides (18)	273	36,461	0.2
Use of Insecticides (18)	7	1,453	0.2
Use of Fungicides (18)	7	1,191	0.1

Tillage Practices	# Farms	Acres	% Alta.
Area Prepared for Seeding	602	61,301	0.3
Incorporating Most Residue into Soil	537	50,725	0.7
Retaining Most Residue on Surface	65	7,484	0.1
No Tillage Prior to Seeding	29	3,092	0.1

Manure Application (19)	# Farms	Acres	% Alta.
Using a Solid Spreader	454	25,742	2.5
Using an Irrigation System	1	x	x
Using a Liquid Spreader (On Surface)	29	2,563	1.4
Using a Liquid Spreader (Injected)	1	x	x

Forms of Weed Control Use on Summerfallow Land	# Farms	Acres	% Alta.
Total Summerfallow Land	136	10,532	0.3
Chemical Only	32	1,579	0.2
Tillage Only	62	2,507	0.2
Tillage and Chemical Combination	46	6,446	0.6

Farms Reporting Soil Conservation Practices (20)	# Farms	% of Total Farms
Crop Rotation	583	46.0
Permanent Grass Cover	719	56.7
Winter Cover Crops	9	0.7
Contour Cultivation	36	2.8
Strip-Cropping	13	1.0
Grassed Waterways	148	11.7
Windbreaks or Shelterbelts	261	20.6

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

"% 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

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

Clearwater County

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

Cattle and Calves (21)	# Farms	Head	% Alta.
Total Cows	853	57,186	2.6
Dairy Cows	41	1,211	1.4
Beef Cows	838	55,975	2.7
Heifers	579	12,634	1.1
Bulls	714	2,784	2.5
Steers	217	4,620	0.5
Calves	848	49,541	2.3
Total Cattle and Calves	911	126,765	1.9

Pigs (22)	# Farms	Head	% Alta.
Boars	20	67	0.7
Sows and Gilts for Breeding	22	1,502	0.7
Nursing and Weaner Pigs	18	6,248	0.9
Grower and Finishing Pigs	25	7,962	0.7
Total Pigs	32	15,779	0.8

Sheep and Lambs	# Farms	Head	% Alta.
Rams	51	98	1.5
Ewes	60	1,776	1.4
Lambs	46	1,920	1.1
Total Sheep and Lambs	62	3,794	1.2

Other Livestock (23)	# Farms	Head	% Alta.
Horses and Ponies	582	5,863	3.7
Goats	47	807	1.9
Rabbits	7	345	6.1
Mink	0	0	0.0
Fox	1	x	x
Bison (Buffalo)	23	1,060	1.3
Deer (Excluding Wild Deer)	10	223	2.7
Elk	13	810	2.6
Llamas and Alpacas	43	240	1.9
Wild Boars	3	106	1.3

Colonies of Bees (24)	# Farms	Colonies	% Alta.
Alberta	467	209,821	100.0
Clearwater County	8	951	0.5

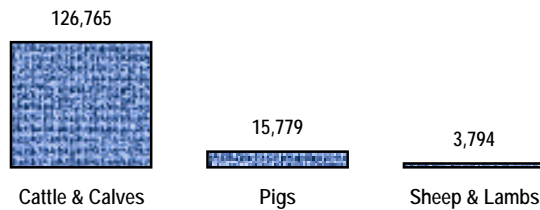
Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	116	71,835	0.6
Broilers, Roasters, Cornish	36	x	x
Pullets for Laying (under 19 wks.)	19	x	x
Laying Hens (19 wks and over)	96	x	x
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	12	170	0.0
Other Poultry	39	775	0.4

Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	12	x	x
Turkey Production	5	4,253	0.0

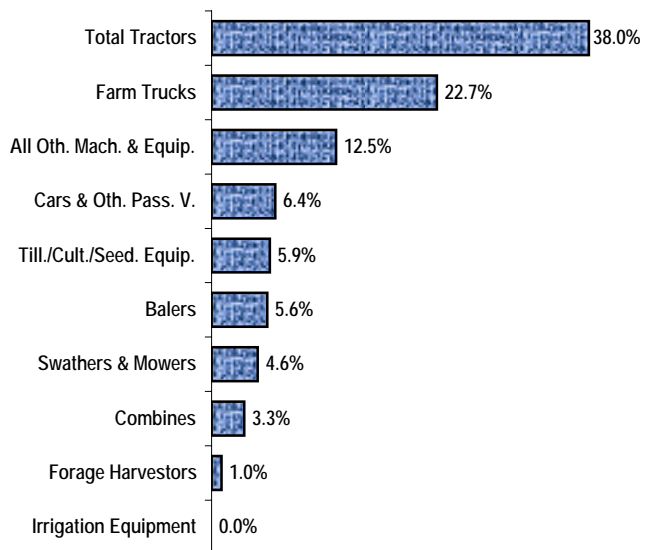
Chicks or Other Poultry Hatched	# Farms	Number	% Alta.
	0	0	0.0

Market Value of Farm Machinery and Equipment (8)	# Farms	Number	\$ '000
Total Tractors	1,171	3,854	46,193
Total Farm Trucks	1,158	2,706	27,584
Pick-ups and Cargo Vans	1,118	1,934	21,361
Other Farm Trucks	521	773	6,223
Cars and Other Passenger Vehicles	638	748	7,791
Swathers and Mower Conditioners	650	987	5,625
Combines	385	442	3,993
Balers	725	980	6,812
Forage Harvestors	126	133	1,205
Tillage/Cultivation/Seeding Equip.	790	2,858	7,144
Irrigation Equipment	6	n/a	19
Other*	858	n/a	15,245

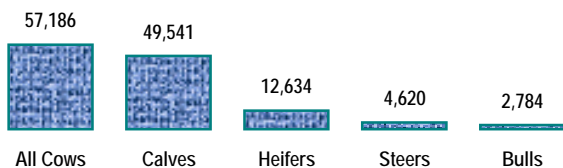
Livestock Inventory, May 15, 2001
(Number of Head)



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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