

## 2001 Agriculture Profile - 1. Farms and the Land

	Leduc Co.	Alberta
<b>Total Population</b>	<b>12,528</b>	<b>2,974,807</b>
Urban Population	0	2,405,160
Rural Population	12,528	569,647
<i>Rural as % of Total Population</i>	<i>100</i>	<i>19</i>
<b>Number of Farms (1)</b>	<b>1,464</b>	<b>53,652</b>
Average Farm Size (acres)	385	970
<b>Average Per Reporting Farm</b>	<b>Dollars</b>	
Net Farm Operating Income (2)	12,328	23,764
Farm Capital	776,462	1,029,903
Farm Operating Expenses	89,256	166,043
Gross Farm Receipts	97,419	184,885
Area in Crops (acres)	292	522
Seeded Area of Wheat (acres)	197	439
Number of Beef Cows (head)	46	74
Number of Pigs (head)	291	757

Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	828	56.6
Partnership	481	32.9
With Written Agreement	56	3.8
Without Written Agreement	425	29.0
Corporation	154	10.5
Family	138	9.4
Non-Family	16	1.1
Other*	1	0.1
<b>Total Farms</b>	<b>1,464</b>	<b>100.0</b>

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	34	2.3
10 to 129 Acres	354	24.2
130 to 239 Acres	366	25.0
240 to 399 Acres	262	17.9
400 to 559 Acres	146	10.0
560 to 759 Acres	104	7.1
760 to 1,119 Acres	106	7.2
<b>1,120 Acres and Over</b>	<b>92</b>	<b>6.3</b>
1,120 to 1,599 Acres	59	4.0
1,600 to 2,239 Acres	21	1.4
2,240 to 2,879 Acres	7	0.5
2,880 to 3,519 Acres	2	0.1
3,520 Acres and Over	3	0.2
<b>Total Farms</b>	<b>1,464</b>	<b>100.0</b>

Farms by Type (4)	# Farms	% Distr.
Dairy	109	8.0
Cattle (Beef)	634	46.5
Hog	20	1.5
Poultry and Egg	19	1.4
Wheat	37	2.7
Grain and Oilseed (Except Wheat)	175	12.8
Field Crop (Except Grain and Oilseed)	113	8.3
Fruit	1	0.1
Vegetable	6	0.4
Miscellaneous Speciality	191	14.0
Livestock Combination	39	2.9
Other Combination	19	1.4
<b>Total Farms Classified</b>	<b>1,363</b>	<b>100.0</b>

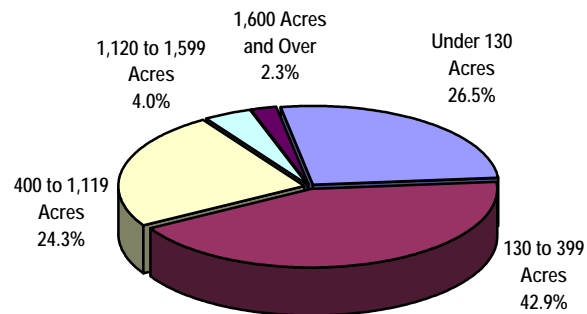
Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	1,415	348,268	61.7
Total Area Rented/Leased/Crop Shared	607	216,030	38.3
Rented/Leased from Government	56	11,386	2.0
Rented/Leased from Others	534	179,927	31.9
Crop Shared from Others	115	24,717	4.4
<b>Total Area of Farms</b>	<b>1,464</b>	<b>564,298</b>	<b>100.0</b>

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	1,231	359,027	63.6
Summerfallow	181	12,173	2.2
Total Pasture Land	...	154,304	27.3
Tame or Seeded Pasture	763	86,975	15.4
Natural Land for Pasture	792	67,329	11.9
All Other Land (6)	1,126	38,794	6.9
<b>Total Area of Farms</b>	<b>1,464</b>	<b>564,298</b>	<b>100.0</b>

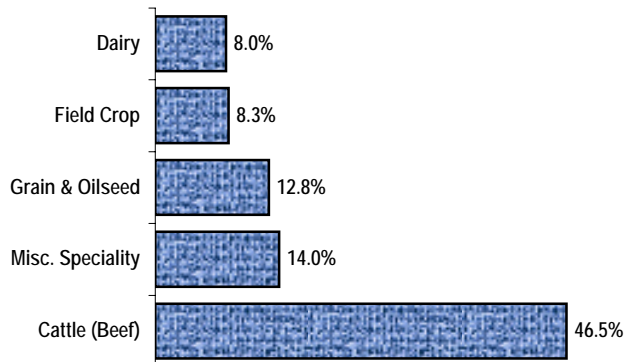
Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	262	17,776	73.0
Seasonal or Temporary	320	6,576	27.0
<b>Total Paid Labour</b>	<b>496</b>	<b>24,352</b>	<b>100.0</b>

Use of Personal Computers for Farm Management	
Number of Farms Reporting Use	550
% of Total Farms	37.6

**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

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

# Leduc County

## 2001 Agriculture Profile - 2. Financial Characteristics

	Leduc County	Alberta
<b>Number of Farms</b>	1,464	53,652
<b>Average Per Reporting Farm</b>		
	<b>Dollars</b>	
Net Farm Operating Income (2)	12,328	23,764
Farm Capital	776,462	1,029,903
Farm Operating Expenses	89,256	166,043
Farm Interest Expenses	11,692	14,319
Gross Farm Receipts	97,419	184,885

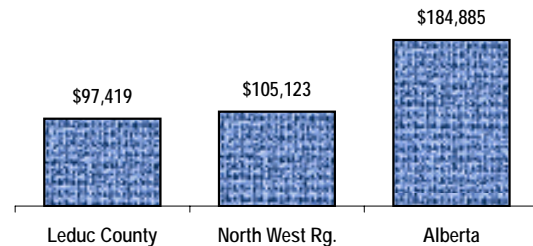
Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment (8)	1,464	201,429	17.7
Livestock and Poultry	1,184	124,129	10.9
Land and Buildings (9)	1,464	811,182	71.4
Owned	1,420	576,302	50.7
Rented or Leased from Others	608	234,879	20.7
<b>Total Farm Capital</b>	<b>1,464</b>	<b>1,136,740</b>	<b>100.0</b>

Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	8	0.5
\$50,000 - \$99,999	15	1.0
\$100,000 - \$199,999	119	8.1
\$200,000 - \$349,999	328	22.4
\$350,000 - \$499,999	238	16.3
\$500,000 - \$999,999	433	29.6
\$1,000,000 - \$1,499,999	151	10.3
\$1,500,000 and Over	172	11.7
<b>Total Farms</b>	<b>1,464</b>	<b>100.0</b>

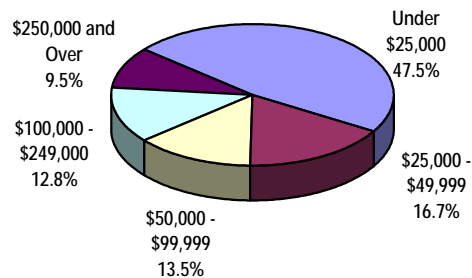
Farm Operating Expenses (10)	# Farms	\$ '000	% Distr.
Farm Interest Expenses	863	10,090	7.7
Custom and Contract Work	689	4,276	3.3
Rent/Leasing of Land and Buildings	516	3,860	3.0
Rent/Leasing of Mach./Equip./Vehicles	291	1,047	0.8
Wages and Salaries	496	10,054	7.7
Paid to Family Members	362	6,098	4.7
Paid to all Other Persons	260	3,956	3.0
All Fuel Expenses	1,402	8,920	6.8
Repair/Maint. to Mach./Equip./Vehicles	1,368	8,767	6.7
Fertilizer and Lime Purchases	777	7,944	6.1
Herbicides/Insecticides/Fungicides	667	3,932	3.0
Seed/Seedling Purchases	786	2,474	1.9
Livestock and Poultry Purchases	701	33,059	25.3
Veterinary Services, Drugs, etc.	1,041	3,144	2.4
Feed and Supplement Purchases	1,083	13,720	10.5
Electricity/Telephone/Telecom.	1,356	3,584	2.7
Repair/Maint. to Farm Bldgs./Fences	1,196	3,534	2.7
All Other Expenses	1,354	12,267	9.4
<b>Total Operating Expenses</b>	<b>1,464</b>	<b>130,671</b>	<b>100.0</b>

Owned and Leased Machinery	Total	Owned Number	Leased
Tractors	4,697	4,667	30
Farm Trucks	3,621	3,598	23
Pick-ups and Cargo Vans	2,295	2,276	19
Other Farm Trucks	1,326	1,322	4
Cars/Passenger Vehicles	903	899	4
Combines	817	x	x
Swathers/Mower Conditioners	1,385	1,380	5
Balers	1,238	1,235	4
Forage Harvesters	154	154	0
Tillage/Cult./Seed./Plant. Equip.	3,999	3,983	16
		<b>\$ '000</b>	<b>% Alta.</b>
<b>Total Gross Farm Receipts (11)</b>		<b>142,621</b>	<b>1.4</b>
<b>Farms by Gross Farm Receipts</b>		<b># Farms</b>	<b>% Distr.</b>
<b>Under \$25,000</b>		<b>695</b>	<b>47.5</b>
Under \$10,000		362	24.7
\$10,000 - \$24,999		333	22.7
<b>\$25,000 - \$49,999</b>		<b>245</b>	<b>16.7</b>
<b>\$50,000 - \$99,999</b>		<b>197</b>	<b>13.5</b>
<b>\$100,000 and Over</b>		<b>327</b>	<b>22.3</b>
\$100,000 - \$249,999		188	12.8
\$250,000 - \$499,999		95	6.5
\$500,000 and Over		44	3.0
<b>Total Farms</b>		<b>1,464</b>	<b>100.0</b>

**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	285	56,054	0.8
Spring Wheat (Excl. Durum) (12)	277	54,799	0.9
Durum Wheat	9	1,054	0.1
Winter Wheat (13)	3	201	0.2
Oats	328	25,011	1.8
Barley	438	68,422	1.4
Mixed Grains	48	6,529	1.6
Corn for Grain	0	0	0.0
Buckwheat	0	0	0.0
Total Rye	11	362	0.3
Fall Rye (13)	10	x	x
Spring Rye	1	x	x

Oilseeds*	# Farms	Acres	% Alta.
Canola	201	37,665	1.4
Flaxseed	1	x	x
Soybeans	0	0	0.0
Mustard Seed	0	0	0.0
Sunflowers	1	x	x
Safflower	0	0	0.0

Other Field Crops* (14)	# Farms	Acres	% Alta.
Potatoes	7	x	x
Dry Field Peas	24	2,600	0.4
Lentils	1	x	x
Total Dry Field Beans	2	x	x
Dry White Beans	1	x	x
Chick Peas	0	0	0.0
Other Dry Beans	1	x	x
Canary Seed	1	x	x
Sugar Beets	0	0	0.0
Triticale	2	x	x
Forage Seed for Seed	8	876	0.2
All Other Field Crops	2	x	x

Hay and Fodder Crops* (14)	# Farms	Acres	% Alta.
Corn for Silage	3	572	1.6
Alfalfa and Alfalfa Mixtures	805	117,020	3.0
All Other Tame Hay/Fodder Crops	382	42,459	1.9

Selected Vegetables Grown for Sale (15)	# Farms	Acres	% Alta.
Sweet Corn	9	5	0.1
Tomatoes	8	2.1	4.2
Cucumbers	12	7	4.7
Green Peas	8	6	0.2
Green or Wax Beans	9	6	1.6
Cabbage	5	x	x
Cauliflower	5	x	x
Broccoli	5	x	x
Carrots	13	17	1.4
Rutabagas and Turnips	3	0	0.2
Beets	10	3	4.0
Radishes	6	x	x
Dry Onions	8	2	0.4
Shallots, Green or Seed Onions	4	x	x
Lettuces	8	x	x
Squash, Pumpkins and Zucchini	7	3	0.9
<b>Total Vegetables</b>	<b>21</b>	<b>200</b>	<b>1.4</b>

Fruits, Berries and Nuts	# Farms	Acres	% Alta.
<b>Grown For Sale (16)</b>			
Producing Area of Fruits/Berries/Nuts	22	67	3.4
Producing Area of Strawberries	9	10	3.3
Producing Area of Raspberries	7	4	2.6
<b>Area of Nursery Products</b>	<b>26</b>	<b>705</b>	<b>10.6</b>

Area of Christmas Trees	# Farms	Dollars	% Alta.
<b>Grown For Sale (17)</b>	<b>4</b>	<b>9</b>	<b>0.7</b>
<b>Sales of Forest Products</b>	<b>8</b>	<b>49,137</b>	<b>0.7</b>

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	20	218,562	2.0
Area in Use on May 15, 2001	20	148,771	1.4
Flowers	15	x	x
Vegetables	6	20,690	0.6
Other Greenhouse Products	7	x	x

Mushroom Houses	# Farms	Acres	% Alta.
Total Growing Area	1	x	x

Land Management	# Farms	Acres	% Alta.
Total Number of Farms	1,464	564,298	1.1
Use of Irrigation	17	121	0.0
Use of Commercial Fertilizer	645	203,017	1.2
Use of Herbicides (18)	589	169,010	1.0
Use of Insecticides (18)	25	6,752	0.8
Use of Fungicides (18)	39	11,507	0.9

Tillage Practices	# Farms	Acres	% Alta.
Area Prepared for Seeding	858	217,653	1.2
Incorporating Most Residue into Soil	663	138,600	2.0
Retaining Most Residue on Surface	201	65,361	1.0
No Tillage Prior to Seeding	59	13,692	0.3

Manure Application (19)	# Farms	Acres	% Alta.
Using a Solid Spreader	537	29,295	2.8
Using an Irrigation System	0	0	0.0
Using a Liquid Spreader (On Surface)	57	5,982	3.2
Using a Liquid Spreader (Injected)	3	740	1.8

Forms of Weed Control Use on Summerfallow Land	# Farms	Acres	% Alta.
Total Summerfallow Land	181	12,173	0.4
Chemical Only	22	2,689	0.4
Tillage Only	98	5,874	0.5
Tillage and Chemical Combination	66	3,610	0.3

Farms Reporting Soil Conservation Practices (20)	# Farms	% of Total Farms
Crop Rotation	850	58.1
Permanent Grass Cover	512	35.0
Winter Cover Crops	16	1.1
Contour Cultivation	27	1.8
Strip-Cropping	13	0.9
Grassed Waterways	157	10.7
Windbreaks or Shelterbelts	277	18.9

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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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# Leduc County

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

Cattle and Calves (21)	# Farms	Head	% Alta.
Total Cows	854	43,327	2.0
Dairy Cows	122	7,256	8.6
Beef Cows	781	36,071	1.7
Heifers	621	13,309	1.1
Bulls	687	1,861	1.7
Steers	201	2,637	0.3
Calves	858	36,042	1.7
<b>Total Cattle and Calves</b>	<b>913</b>	<b>97,176</b>	<b>1.5</b>

Pigs (22)	# Farms	Head	% Alta.
Boars	38	233	2.5
Sows and Gilts for Breeding	46	2,181	1.1
Nursing and Weaner Pigs	34	7,666	1.1
Grower and Finishing Pigs	62	13,510	1.2
<b>Total Pigs</b>	<b>81</b>	<b>23,590</b>	<b>1.2</b>

Sheep and Lambs	# Farms	Head	% Alta.
Rams	72	177	2.7
Ewes	84	2,485	1.9
Lambs	75	3,433	2.0
<b>Total Sheep and Lambs</b>	<b>94</b>	<b>6,095</b>	<b>2.0</b>

Other Livestock (23)	# Farms	Head	% Alta.
Horses and Ponies	385	3,593	2.2
Goats	54	1,226	2.9
Rabbits	12	193	3.4
Mink	0	0	0.0
Fox	1	x	x
Bison (Buffalo)	25	2,084	2.6
Deer (Excluding Wild Deer)	2	x	x
Elk	16	1,075	3.4
Llamas and Alpacas	58	774	6.0
Wild Boars	2	x	x

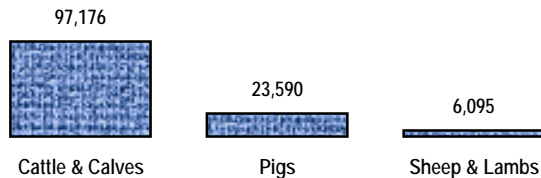
Colonies of Bees (24)	# Farms	Colonies	% Alta.
Alberta	467	209,821	100.0
Leduc County	17	8,416	4.0

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	159	276,872	2.3
Broilers, Roasters, Cornish	87	167,524	1.9
Pullets for Laying (under 19 wks.)	33	27,793	2.6
Laying Hens (19 wks and over)	115	81,555	3.5
Laying Hens (Hatchery Supply Flock)	2	x	x
Turkeys	37	x	x
Other Poultry	51	1,929	0.9

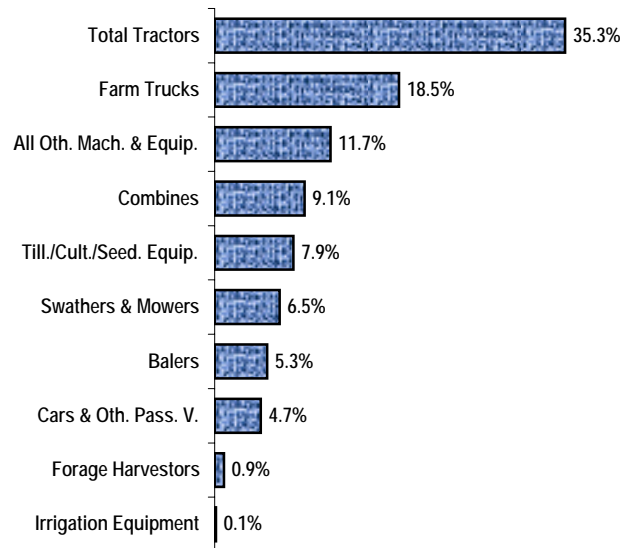
Poultry Production	# Farms	Kilograms	% Alta.	
Broilers/Roasters/Cornish Production	41	2,175,990	2.1	
Turkey Production	15	x	x	
		# Farms	Number	% Alta.
Chicks or Other Poultry Hatched	1	x	x	

Market Value of Farm Machinery and Equipment (8)	# Farms	Number	\$ '000
Total Tractors	1,374	4,697	71,048
Total Farm Trucks	1,362	3,621	37,340
Pick-ups and Cargo Vans	1,319	2,295	24,161
Other Farm Trucks	747	1,326	13,179
Cars and Other Passenger Vehicles	742	903	9,374
Swathers and Mower Conditioners	935	1,385	13,161
Combines	656	817	18,233
Balers	870	1,238	10,613
Forage Harvestors	134	154	1,911
Tillage/Cultivation/Seeding Equip.	1,003	3,999	15,973
Irrigation Equipment	34	n/a	274
Other*	1,069	n/a	23,503

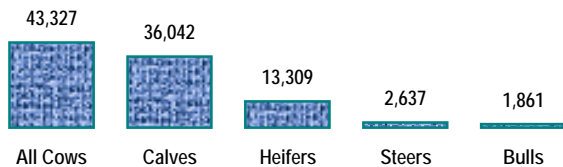
**Livestock Inventory, May 15, 2001**  
(Number of Head)



**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