

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

	Thorhild Co.	Alberta
<b>Total Population</b>	<b>3,120</b>	<b>2,974,807</b>
Urban Population	0	2,405,160
Rural Population	3,120	569,647
<i>Rural as % of Total Population</i>	<i>100</i>	<i>19</i>
<b>Number of Farms (1)</b>	<b>584</b>	<b>53,652</b>
Average Farm Size (acres)	663	970
<b>Average Per Reporting Farm</b>	<b>Dollars</b>	
Net Farm Operating Income (2)	9,497	23,764
Farm Capital	616,741	1,029,903
Farm Operating Expenses	65,926	166,043
Gross Farm Receipts	73,166	184,885
Area in Crops (acres)	400	522
Seeded Area of Wheat (acres)	221	439
Number of Beef Cows (head)	58	74
Number of Pigs (head)	180	757

Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	370	63.4
Partnership	167	28.6
With Written Agreement	18	3.1
Without Written Agreement	149	25.5
Corporation	46	7.9
Family	39	6.7
Non-Family	7	1.2
Other*	1	0.2
<b>Total Farms</b>	<b>584</b>	<b>100.0</b>

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	3	0.5
10 to 129 Acres	51	8.7
130 to 239 Acres	135	23.1
240 to 399 Acres	96	16.4
400 to 559 Acres	70	12.0
560 to 759 Acres	62	10.6
760 to 1,119 Acres	74	12.7
<b>1,120 Acres and Over</b>	<b>93</b>	<b>15.9</b>
1,120 to 1,599 Acres	51	8.7
1,600 to 2,239 Acres	19	3.3
2,240 to 2,879 Acres	12	2.1
2,880 to 3,519 Acres	4	0.7
3,520 Acres and Over	7	1.2
<b>Total Farms</b>	<b>584</b>	<b>100.0</b>

Farms by Type (4)	# Farms	% Distr.
Dairy	0	0.0
Cattle (Beef)	257	47.2
Hog	4	0.7
Poultry and Egg	5	0.9
Wheat	24	4.4
Grain and Oilseed (Except Wheat)	127	23.3
Field Crop (Except Grain and Oilseed)	65	11.9
Fruit	0	0.0
Vegetable	0	0.0
Miscellaneous Speciality	37	6.8
Livestock Combination	14	2.6
Other Combination	11	2.0
<b>Total Farms Classified</b>	<b>544</b>	<b>100.0</b>

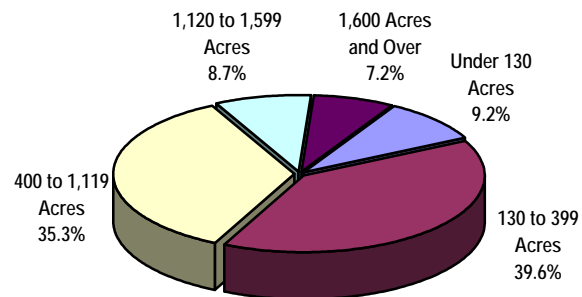
Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	570	228,993	59.1
Total Area Rented/Leased/Crop Shared	269	158,209	40.9
Rented/Leased from Government	66	49,315	12.7
Rented/Leased from Others	218	89,535	23.1
Crop Shared from Others	62	19,359	5.0
<b>Total Area of Farms</b>	<b>584</b>	<b>387,202</b>	<b>100.0</b>

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	541	216,355	55.9
Summerfallow	129	11,107	2.9
Total Pasture Land	...	125,310	32.4
Tame or Seeded Pasture	269	57,736	14.9
Natural Land for Pasture	317	67,574	17.5
All Other Land (6)	439	34,430	8.9
<b>Total Area of Farms</b>	<b>584</b>	<b>387,202</b>	<b>100.0</b>

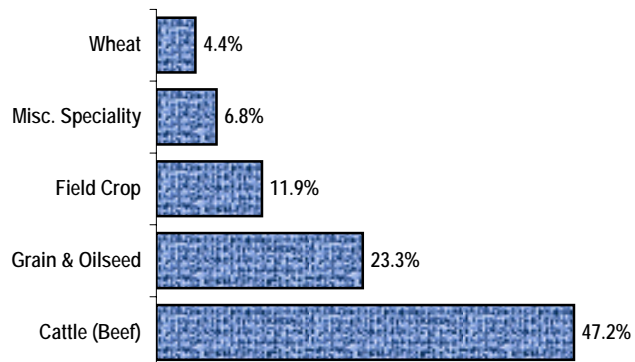
Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	86	4,083	68.0
Seasonal or Temporary	119	1,923	32.0
<b>Total Paid Labour</b>	<b>192</b>	<b>6,006</b>	<b>100.0</b>

Use of Personal Computers for Farm Management	# Farms	% of Total Farms
Number of Farms Reporting Use	183	31.3

**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**

	Thorhild County No. 7	Alberta
<b>Number of Farms</b>	<b>584</b>	<b>53,652</b>
<b>Average Per Reporting Farm</b>		
	<b>Dollars</b>	
Net Farm Operating Income (2)	9,497	23,764
Farm Capital	616,741	1,029,903
Farm Operating Expenses	65,926	166,043
Farm Interest Expenses	8,030	14,319
Gross Farm Receipts	73,166	184,885

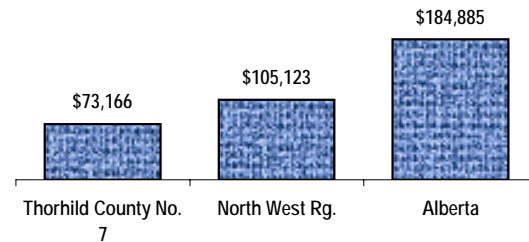
Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment (8)	584	73,402	20.4
Livestock and Poultry	408	44,299	12.3
Land and Buildings (9)	584	242,476	67.3
Owned	571	170,655	47.4
Rented or Leased from Others	271	71,821	19.9
<b>Total Farm Capital</b>	<b>584</b>	<b>360,177</b>	<b>100.0</b>

Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	6	1.0
\$50,000 - \$99,999	15	2.6
\$100,000 - \$199,999	106	18.2
\$200,000 - \$349,999	128	21.9
\$350,000 - \$499,999	84	14.4
\$500,000 - \$999,999	158	27.1
\$1,000,000 - \$1,499,999	55	9.4
\$1,500,000 and Over	32	5.5
<b>Total Farms</b>	<b>584</b>	<b>100.0</b>

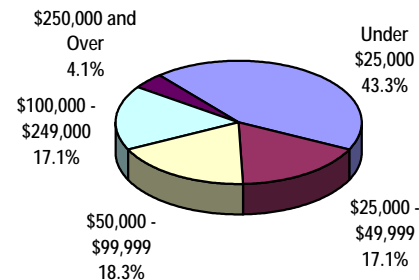
Farm Operating Expenses (10)	# Farms	\$ '000	% Distr.
Farm Interest Expenses	354	2,843	7.4
Custom and Contract Work	321	1,427	3.7
Rent/Leasing of Land and Buildings	205	1,200	3.1
Rent/Leasing of Mach./Equip./Vehicles	114	431	1.1
Wages and Salaries	192	2,042	5.3
Paid to Family Members	142	1,318	3.4
Paid to all Other Persons	80	724	1.9
All Fuel Expenses	565	3,828	9.9
Repair/Maint. to Mach./Equip./Vehicles	557	3,462	9.0
Fertilizer and Lime Purchases	338	4,842	12.6
Herbicides/Insecticides/Fungicides	327	2,362	6.1
Seed/Seedling Purchases	359	1,350	3.5
Livestock and Poultry Purchases	238	4,791	12.4
Veterinary Services, Drugs, etc.	387	671	1.7
Feed and Supplement Purchases	382	2,695	7.0
Electricity/Telephone/Telecom.	535	1,304	3.4
Repair/Maint. to Farm Bldgs./Fences	490	1,204	3.1
All Other Expenses	550	4,048	10.5
<b>Total Operating Expenses</b>	<b>584</b>	<b>38,501</b>	<b>100.0</b>

Owned and Leased Machinery	Total	Owned Number	Leased
Tractors	2,009	1,998	11
Farm Trucks	1,534	1,531	3
Pick-ups and Cargo Vans	988	x	x
Other Farm Trucks	547	x	x
Cars/Passenger Vehicles	364	x	x
Combines	427	423	4
Swathers/Mower Conditioners	607	x	x
Balers	468	x	x
Forage Harvesters	39	39	0
Tillage/Cult./Seed./Plant. Equip.	1,926	x	x
		<b>\$ '000</b>	<b>% Alta.</b>
<b>Total Gross Farm Receipts (11)</b>		<b>42,729</b>	<b>0.4</b>
		<b># Farms</b>	<b>% Distr.</b>
<b>Under \$25,000</b>		<b>253</b>	<b>43.3</b>
Under \$10,000		131	22.4
\$10,000 - \$24,999		122	20.9
<b>\$25,000 - \$49,999</b>		<b>100</b>	<b>17.1</b>
<b>\$50,000 - \$99,999</b>		<b>107</b>	<b>18.3</b>
<b>\$100,000 and Over</b>		<b>124</b>	<b>21.2</b>
\$100,000 - \$249,999		100	17.1
\$250,000 - \$499,999		13	2.2
\$500,000 and Over		11	1.9
<b>Total Farms</b>		<b>584</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	150	33,075	0.5
Spring Wheat (Excl. Durum) (12)	148	32,267	0.6
Durum Wheat	3	x	x
Winter Wheat (13)	1	x	x
Oats	187	17,163	1.3
Barley	240	43,640	0.9
Mixed Grains	12	975	0.2
Corn for Grain	0	0	0.0
Buckwheat	1	x	x
Total Rye	5	165	0.1
Fall Rye (13)	4	x	x
Spring Rye	1	x	x

Oilseeds*	# Farms	Acres	% Alta.
Canola	106	25,713	1.0
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	4	33	0.1
Dry Field Peas	28	4,828	0.8
Lentils	0	0	0.0
Total Dry Field Beans	0	0	0.0
Dry White Beans	0	0	0.0
Chick Peas	0	0	0.0
Other Dry Beans	0	0	0.0
Canary Seed	0	0	0.0
Sugar Beets	0	0	0.0
Triticale	1	x	x
Forage Seed for Seed	10	1,658	0.4
All Other Field Crops	0	0	0.0

Hay and Fodder Crops* (14)	# Farms	Acres	% Alta.
Corn for Silage	3	55	0.1
Alfalfa and Alfalfa Mixtures	293	57,168	1.5
All Other Tame Hay/Fodder Crops	196	31,807	1.4

Selected Vegetables Grown for Sale (15)	# Farms	Acres	% Alta.
Sweet Corn	2	x	x
Tomatoes	3	0.9	1.8
Cucumbers	2	x	x
Green Peas	2	x	x
Green or Wax Beans	1	x	x
Cabbage	1	x	x
Cauliflower	2	x	x
Broccoli	2	x	x
Carrots	2	x	x
Rutabagas and Turnips	0	0	0.0
Beets	3	1	1.0
Radishes	0	0	0.0
Dry Onions	2	x	x
Shallots, Green or Seed Onions	1	x	x
Lettuces	1	x	x
Squash, Pumpkins and Zucchini	2	x	x
<b>Total Vegetables</b>	<b>4</b>	<b>x</b>	<b>x</b>

Fruits, Berries and Nuts	# Farms	Acres	% Alta.
<b>Grown For Sale (16)</b>			
Producing Area of Fruits/Berries/Nuts	3	5	0.3
Producing Area of Strawberries	2	x	x
Producing Area of Raspberries	2	x	x
<b>Area of Nursery Products</b>	<b>2</b>	<b>x</b>	<b>x</b>
<b>Area of Christmas Trees</b>			
<b>Grown For Sale (17)</b>	<b>3</b>	<b>60</b>	<b>4.8</b>
	<b># Farms</b>	<b>Dollars</b>	<b>% Alta.</b>
<b>Sales of Forest Products</b>	<b>6</b>	<b>24,450</b>	<b>0.3</b>

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	3	x	x
Area in Use on May 15, 2001	3	x	x
Flowers	3	x	x
Vegetables	0	0	0.0
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	584	387,202	0.7
Use of Irrigation	2	x	x
Use of Commercial Fertilizer	288	120,309	0.7
Use of Herbicides (18)	284	109,330	0.7
Use of Insecticides (18)	15	2,623	0.3
Use of Fungicides (18)	25	12,708	0.9

Tillage Practices	# Farms	Acres	% Alta.
Area Prepared for Seeding	412	135,468	0.7
Incorporating Most Residue into Soil	298	70,854	1.0
Retaining Most Residue on Surface	117	50,907	0.8
No Tillage Prior to Seeding	41	13,707	0.3

Manure Application (19)	# Farms	Acres	% Alta.
Using a Solid Spreader	164	10,295	1.0
Using an Irrigation System	0	0	0.0
Using a Liquid Spreader (On Surface)	7	1,070	0.6
Using a Liquid Spreader (Injected)	0	0	0.0

Forms of Weed Control Use on Summerfallow Land	# Farms	Acres	% Alta.
Total Summerfallow Land	129	11,107	0.4
Chemical Only	18	990	0.1
Tillage Only	76	6,003	0.5
Tillage and Chemical Combination	42	4,114	0.4

Farms Reporting Soil Conservation Practices (20)	# Farms	% of Total Farms
Crop Rotation	385	65.9
Permanent Grass Cover	196	33.6
Winter Cover Crops	9	1.5
Contour Cultivation	18	3.1
Strip-Cropping	6	1.0
Grassed Waterways	47	8.0
Windbreaks or Shelterbelts	109	18.7

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

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

Cattle and Calves (21)	# Farms	Head	% Alta.
Total Cows	315	18,322	0.8
Dairy Cows	4	6	0.0
Beef Cows	315	18,316	0.9
Heifers	215	3,430	0.3
Bulls	259	839	0.8
Steers	71	403	0.0
Calves	312	15,937	0.7
<b>Total Cattle and Calves</b>	<b>332</b>	<b>38,931</b>	<b>0.6</b>

Pigs (22)	# Farms	Head	% Alta.
Boars	14	31	0.3
Sows and Gilts for Breeding	15	396	0.2
Nursing and Weaner Pigs	12	1,167	0.2
Grower and Finishing Pigs	15	2,539	0.2
<b>Total Pigs</b>	<b>23</b>	<b>4,133</b>	<b>0.2</b>

Sheep and Lambs	# Farms	Head	% Alta.
Rams	22	57	0.9
Ewes	26	1,463	1.1
Lambs	23	1,220	0.7
<b>Total Sheep and Lambs</b>	<b>28</b>	<b>2,740</b>	<b>0.9</b>

Other Livestock (23)	# Farms	Head	% Alta.
Horses and Ponies	123	1,011	0.6
Goats	17	286	0.7
Rabbits	4	67	1.2
Mink	0	0	0.0
Fox	0	0	0.0
Bison (Buffalo)	9	417	0.5
Deer (Excluding Wild Deer)	5	x	x
Elk	2	x	x
Llamas and Alpacas	17	33	0.3
Wild Boars	1	x	x

Colonies of Bees (24)	# Farms	Colonies	% Alta.
Alberta	467	209,821	100.0
Thorhild County No. 7	4	24	0.0

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	65	66,340	0.5
Broilers, Roasters, Cornish	31	5,336	0.1
Pullets for Laying (under 19 wks.)	14	20,966	2.0
Laying Hens (19 wks and over)	46	40,038	1.7
Laying Hens (Hatchery Supply Flock)	2	x	x
Turkeys	11	x	x
Other Poultry	17	641	0.3

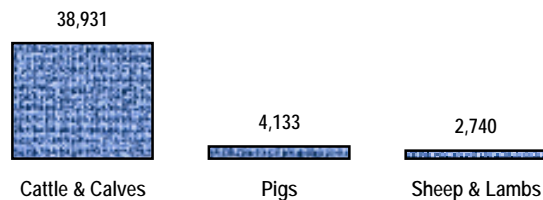
Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	6	1,808	0.0
Turkey Production	4	x	x

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

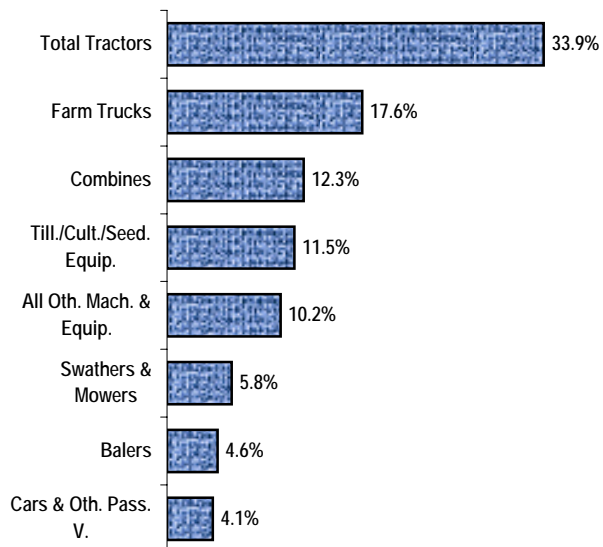
**Market Value of Farm Machinery and Equipment (8)**

	# Farms	Number	\$ '000
Total Tractors	554	2,009	24,772
Total Farm Trucks	556	1,534	12,831
Pick-ups and Cargo Vans	539	988	8,791
Other Farm Trucks	327	547	4,040
Cars and Other Passenger Vehicles	295	364	3,000
Swathers and Mower Conditioners	433	607	4,258
Combines	355	427	8,986
Balers	368	468	3,322
Forage Harvestors	35	39	x
Tillage/Cultivation/Seeding Equip.	466	1,926	8,364
Irrigation Equipment	6	n/a	x
Other*	450	n/a	7,469

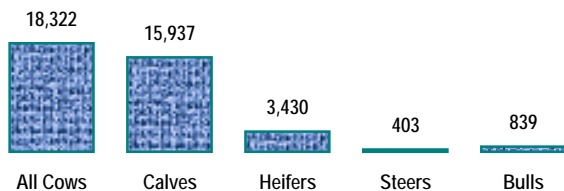
**Livestock Inventory, May 15, 2001  
(Number of Head)**



**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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