

## Special Area No. 2

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

	Special Area No. 2	Alberta
<b>Total Population</b>	<b>2,331</b>	<b>2,974,807</b>
Urban Population	0	2,405,160
Rural Population	2,331	569,647
<i>Rural as % of Total Population</i>	<i>100</i>	<i>19</i>
<b>Number of Farms (1)</b>	<b>571</b>	<b>53,652</b>
Average Farm Size (acres)	3,621	970
<b>Average Per Reporting Farm</b>	<b>Dollars</b>	
Net Farm Operating Income (2)	24,374	23,764
Farm Capital	1,633,207	1,029,903
Farm Operating Expenses	328,877	166,043
Gross Farm Receipts	344,959	184,885
Area in Crops (acres)	725	522
Seeded Area of Wheat (acres)	545	439
Number of Beef Cows (head)	132	74
Number of Pigs (head)	3,858	757

Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	317	55.5
Partnership	163	28.5
With Written Agreement	21	3.7
Without Written Agreement	142	24.9
Corporation	83	14.5
Family	81	14.2
Non-Family	2	0.4
Other*	8	1.4
<b>Total Farms</b>	<b>571</b>	<b>100.0</b>

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	3	0.5
10 to 129 Acres	12	2.1
130 to 239 Acres	41	7.2
240 to 399 Acres	40	7.0
400 to 559 Acres	24	4.2
560 to 759 Acres	33	5.8
760 to 1,119 Acres	47	8.2
<b>1,120 Acres and Over</b>	<b>371</b>	<b>65.0</b>
1,120 to 1,599 Acres	55	9.6
1,600 to 2,239 Acres	69	12.1
2,240 to 2,879 Acres	39	6.8
2,880 to 3,519 Acres	38	6.7
3,520 Acres and Over	170	29.8
<b>Total Farms</b>	<b>571</b>	<b>100.0</b>

Farms by Type (4)	# Farms	% Distr.
Dairy	0	0.0
Cattle (Beef)	373	67.1
Hog	0	0.0
Poultry and Egg	0	0.0
Wheat	45	8.1
Grain and Oilseed (Except Wheat)	55	9.9
Field Crop (Except Grain and Oilseed)	32	5.8
Fruit	0	0.0
Vegetable	1	0.2
Miscellaneous Speciality	18	3.2
Livestock Combination	10	1.8
Other Combination	22	4.0
<b>Total Farms Classified</b>	<b>556</b>	<b>100.0</b>

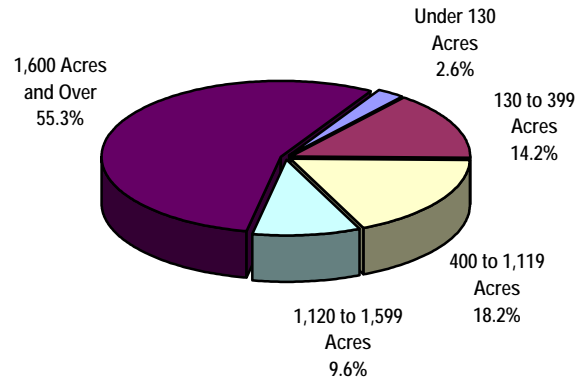
Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	534	883,052	42.7
Total Area Rented/Leased/Crop Shared	418	1,184,298	57.3
Rented/Leased from Government	329	1,035,698	50.1
Rented/Leased from Others	133	112,700	5.5
Crop Shared from Others	51	35,900	1.7
<b>Total Area of Farms</b>	<b>571</b>	<b>2,067,350</b>	<b>100.0</b>

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	491	355,880	17.2
Summerfallow	294	130,290	6.3
Total Pasture Land	...	1,517,527	73.4
Tame or Seeded Pasture	274	164,858	8.0
Natural Land for Pasture	485	1,352,669	65.4
All Other Land (6)	333	63,653	3.1
<b>Total Area of Farms</b>	<b>571</b>	<b>2,067,350</b>	<b>100.0</b>

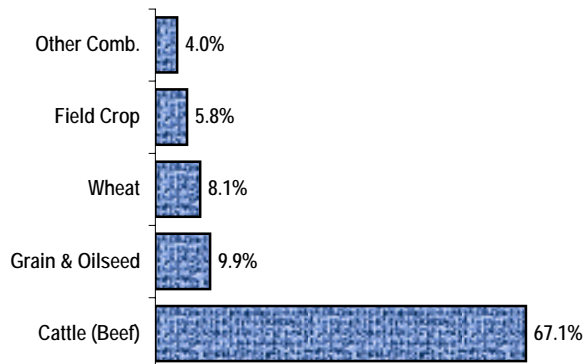
Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	140	18,575	87.7
Seasonal or Temporary	148	2,594	12.3
<b>Total Paid Labour</b>	<b>255</b>	<b>21,169</b>	<b>100.0</b>

Use of Personal Computers for Farm Management	
Number of Farms Reporting Use	237
% of Total Farms	41.5

**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**

	S.A. No. 2	Alberta
Number of Farms	571	53,652
<b>Average Per Reporting Farm</b>		
	Dollars	
Net Farm Operating Income (2)	24,374	23,764
Farm Capital	1,633,207	1,029,903
Farm Operating Expenses	328,877	166,043
Farm Interest Expenses	26,305	14,319
Gross Farm Receipts	344,959	184,885

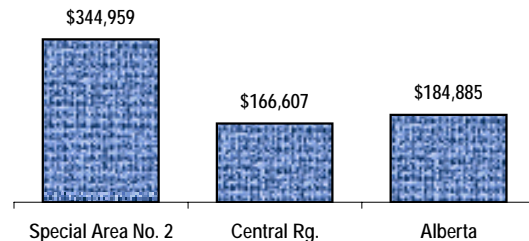
Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment (8)	571	118,024	12.7
Livestock and Poultry	496	194,276	20.8
Land and Buildings (9)	571	620,261	66.5
Owned	537	432,045	46.3
Rented or Leased from Others	418	188,216	20.2
<b>Total Farm Capital</b>	<b>571</b>	<b>932,561</b>	<b>100.0</b>

Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	4	0.7
\$50,000 - \$99,999	11	1.9
\$100,000 - \$199,999	35	6.1
\$200,000 - \$349,999	60	10.5
\$350,000 - \$499,999	65	11.4
\$500,000 - \$999,999	145	25.4
\$1,000,000 - \$1,499,999	85	14.9
\$1,500,000 and Over	166	29.1
<b>Total Farms</b>	<b>571</b>	<b>100.0</b>

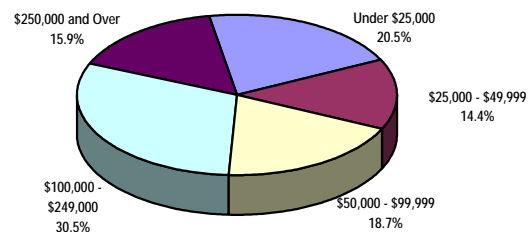
Farm Operating Expenses (10)	# Farms	\$ '000	% Distr.
Farm Interest Expenses	426	11,206	6.0
Custom and Contract Work	350	4,233	2.3
Rent/Leasing of Land and Buildings	296	2,129	1.1
Rent/Leasing of Mach./Equip./Vehicles	143	766	0.4
Wages and Salaries	255	11,298	6.0
Paid to Family Members	209	4,735	2.5
Paid to all Other Persons	106	6,563	3.5
All Fuel Expenses	554	5,758	3.1
Repair/Maint. to Mach./Equip./Vehicles	531	6,278	3.3
Fertilizer and Lime Purchases	209	2,591	1.4
Herbicides/Insecticides/Fungicides	296	3,040	1.6
Seed/Seedling Purchases	269	1,391	0.7
Livestock and Poultry Purchases	371	84,808	45.2
Veterinary Services, Drugs, etc.	461	3,662	2.0
Feed and Supplement Purchases	451	30,856	16.4
Electricity/Telephone/Telecom.	537	2,809	1.5
Repair/Maint. to Farm Bldgs./Fences	493	3,320	1.8
All Other Expenses	534	13,645	7.3
<b>Total Operating Expenses</b>	<b>571</b>	<b>187,789</b>	<b>100.0</b>

Owned and Leased Machinery	Total	Owned Number	Leased
Tractors	1,901	1,881	20
Farm Trucks	1,956	1,926	30
Pick-ups and Cargo Vans	1,312	1,290	22
Other Farm Trucks	645	637	8
Cars/Passenger Vehicles	350	343	8
Combines	317	312	6
Swathers/Mower Conditioners	664	x	x
Balers	422	418	4
Forage Harvesters	40	x	x
Tillage/Cult./Seed./Plant. Equip.	1,128	x	x
<b>Total Gross Farm Receipts (11)</b>		<b>\$ '000</b>	<b>% Alta.</b>
		<b>196,971</b>	<b>2.0</b>
<b>Farms by Gross Farm Receipts</b>		<b># Farms</b>	<b>% Distr.</b>
<b>Under \$25,000</b>		<b>117</b>	<b>20.5</b>
Under \$10,000		53	9.3
\$10,000 - \$24,999		64	11.2
<b>\$25,000 - \$49,999</b>		<b>82</b>	<b>14.4</b>
<b>\$50,000 - \$99,999</b>		<b>107</b>	<b>18.7</b>
<b>\$100,000 and Over</b>		<b>265</b>	<b>46.4</b>
\$100,000 - \$249,999		174	30.5
\$250,000 - \$499,999		56	9.8
\$500,000 and Over		35	6.1
<b>Total Farms</b>		<b>571</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

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**2001 Agriculture Profile - 3. Crops and Land Management**

Grains*	# Farms	Acres	% Alta.
Total Wheat	191	104,061	1.5
Spring Wheat (Excl. Durum) (12)	176	81,183	1.4
Durum Wheat	37	x	x
Winter Wheat (13)	4	x	x
Oats	213	44,010	3.2
Barley	120	43,490	0.9
Mixed Grains	47	13,896	3.4
Corn for Grain	0	0	0.0
Buckwheat	0	0	0.0
Total Rye	54	10,868	9.3
Fall Rye (13)	38	5,991	6.7
Spring Rye	21	4,877	17.6

Oilseeds*	# Farms	Acres	% Alta.
Canola	31	8,740	0.3
Flaxseed	1	x	x
Soybeans	0	0	0.0
Mustard Seed	9	2,232	3.9
Sunflowers	0	0	0.0
Safflower	2	x	x

Other Field Crops* (14)	# Farms	Acres	% Alta.
Potatoes	0	0	0.0
Dry Field Peas	12	3,163	0.5
Lentils	1	x	x
Total Dry Field Beans	11	1,832	1.2
Dry White Beans	0	0	0.0
Chick Peas	11	1,832	1.9
Other Dry Beans	0	0	0.0
Canary Seed	0	0	0.0
Sugar Beets	0	0	0.0
Triticale	20	4,534	6.6
Forage Seed for Seed	1	x	x
All Other Field Crops	1	x	x

Hay and Fodder Crops* (14)	# Farms	Acres	% Alta.
Corn for Silage	4	x	x
Alfalfa and Alfalfa Mixtures	277	78,152	2.0
All Other Tame Hay/Fodder Crops	107	39,091	1.7

Selected Vegetables Grown for Sale (15)	# Farms	Acres	% Alta.
Sweet Corn	0	0	0.0
Tomatoes	0	0	0.0
Cucumbers	0	0	0.0
Green Peas	1	x	x
Green or Wax Beans	0	0	0.0
Cabbage	0	0	0.0
Cauliflower	0	0	0.0
Broccoli	0	0	0.0
Carrots	1	x	x
Rutabagas and Turnips	0	0	0.0
Beets	0	0	0.0
Radishes	0	0	0.0
Dry Onions	1	x	x
Shallots, Green or Seed Onions	0	0	0.0
Lettuces	0	0	0.0
Squash, Pumpkins and Zucchini	0	0	0.0
<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	2	x	x
Producing Area of Strawberries	0	0	0.0
Producing Area of Raspberries	0	0	0.0
<b>Area of Nursery Products</b>	<b>0</b>	<b>0</b>	<b>0.0</b>
<b>Area of Christmas Trees</b>			
Grown For Sale (17)	0	0	0.0
	<b># Farms</b>	<b>Dollars</b>	<b>% Alta.</b>
<b>Sales of Forest Products</b>	<b>7</b>	<b>x</b>	<b>x</b>

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	1	x	x
Area in Use on May 15, 2001	1	x	x
Flowers	1	x	x
Vegetables	1	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	571	2,067,350	4.0
Use of Irrigation	46	17,884	1.4
Use of Commercial Fertilizer	163	130,823	0.8
Use of Herbicides (18)	261	216,514	1.3
Use of Insecticides (18)	13	6,483	0.8
Use of Fungicides (18)	9	10,281	0.8

Tillage Practices	# Farms	Acres	% Alta.
Area Prepared for Seeding	395	254,110	1.4
Incorporating Most Residue into Soil	221	105,539	1.5
Retaining Most Residue on Surface	137	78,584	1.2
No Tillage Prior to Seeding	86	69,987	1.4

Manure Application (19)	# Farms	Acres	% Alta.
Using a Solid Spreader	153	13,227	1.3
Using an Irrigation System	1	x	x
Using a Liquid Spreader (On Surface)	5	3,209	1.7
Using a Liquid Spreader (Injected)	1	x	x

Forms of Weed Control Use on Summerfallow Land	# Farms	Acres	% Alta.
Total Summerfallow Land	294	130,290	4.3
Chemical Only	58	22,962	3.2
Tillage Only	180	54,230	4.6
Tillage and Chemical Combination	105	53,098	4.6

Farms Reporting Soil Conservation Practices (20)	# Farms	% of Total Farms
Crop Rotation	312	54.6
Permanent Grass Cover	303	53.1
Winter Cover Crops	34	6.0
Contour Cultivation	20	3.5
Strip-Cropping	85	14.9
Grassed Waterways	72	12.6
Windbreaks or Shelterbelts	95	16.6

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

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

Cattle and Calves (21)	# Farms	Head	% Alta.
Total Cows	447	59,455	2.7
Dairy Cows	7	296	0.4
Beef Cows	447	59,159	2.8
Heifers	293	17,431	1.5
Bulls	382	3,133	2.8
Steers	105	19,752	2.0
Calves	441	90,356	4.2
<b>Total Cattle and Calves</b>	<b>470</b>	<b>190,127</b>	<b>2.9</b>

Pigs (22)	# Farms	Head	% Alta.
Boars	12	229	2.5
Sows and Gilts for Breeding	13	8,709	4.3
Nursing and Weaner Pigs	10	29,691	4.3
Grower and Finishing Pigs	12	26,962	2.4
<b>Total Pigs</b>	<b>17</b>	<b>65,591</b>	<b>3.2</b>

Sheep and Lambs	# Farms	Head	% Alta.
Rams	11	74	1.1
Ewes	12	706	0.5
Lambs	14	543	0.3
<b>Total Sheep and Lambs</b>	<b>17</b>	<b>1,323</b>	<b>0.4</b>

Other Livestock (23)	# Farms	Head	% Alta.
Horses and Ponies	275	2,146	1.3
Goats	18	405	1.0
Rabbits	0	0	0.0
Mink	0	0	0.0
Fox	0	0	0.0
Bison (Buffalo)	4	x	x
Deer (Excluding Wild Deer)	0	0	0.0
Elk	0	0	0.0
Llamas and Alpacas	18	134	1.0
Wild Boars	2	x	x

Colonies of Bees (24)	# Farms	Colonies	% Alta.
Alberta	467	209,821	100.0
Special Area No. 2	0	0	0.0

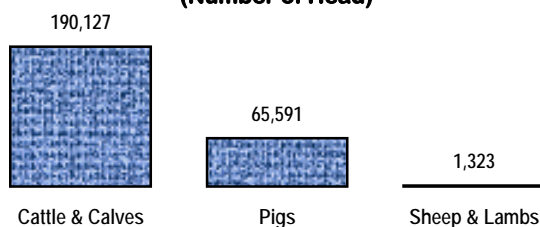
Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	40	33,328	0.3
Broilers, Roasters, Cornish	18	11,071	0.1
Pullets for Laying (under 19 wks.)	11	6,486	0.6
Laying Hens (19 wks and over)	34	15,771	0.7
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	4	89	0.0
Other Poultry	6	117	0.1

Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	5	x	x
Turkey Production	4	3,525	0.0

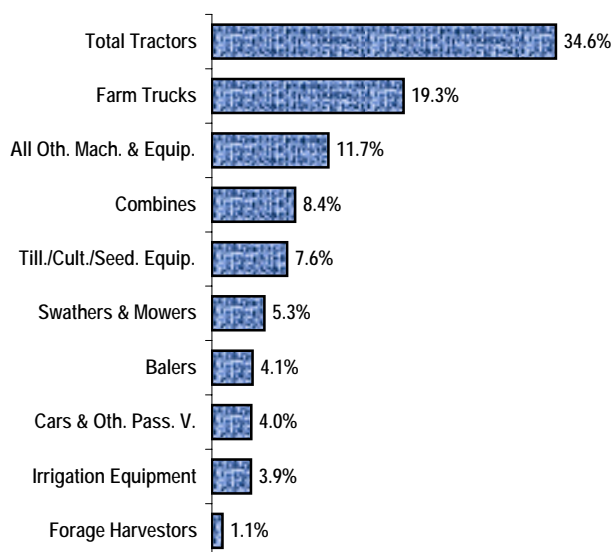
Chicks or Other Poultry Hatched	# Farms	Number	% Alta.
	0	0	0.0

Market Value of Farm Machinery and Equipment (8)	# Farms	Number	\$ '000
Total Tractors	506	1,901	40,880
Total Farm Trucks	540	1,956	22,792
Pick-ups and Cargo Vans	525	1,312	15,475
Other Farm Trucks	330	645	7,317
Cars and Other Passenger Vehicles	301	350	4,673
Swathers and Mower Conditioners	394	664	6,242
Combines	260	317	9,884
Balers	348	422	4,849
Forage Harvestors	34	40	1,272
Tillage/Cultivation/Seeding Equip.	375	1,128	8,933
Irrigation Equipment	63	n/a	4,643
Other*	449	n/a	13,855

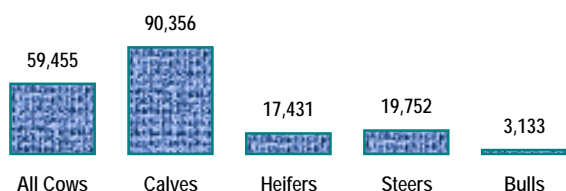
**Livestock Inventory, May 15, 2001  
(Number of Head)**



**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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