

2001 Agriculture Profile - 1. Farms and the Land

	Foothills	Alberta
Total Population	16,764	2,974,807
Urban Population	25	2,405,160
Rural Population	16,739	569,647
<i>Rural as % of Total Population</i>	<i>100</i>	<i>19</i>
Number of Farms (1)	1,334	53,652
Average Farm Size (acres)	686	970
Average Per Reporting Farm	Dollars	
Net Farm Income (2)	22,458	23,764
Farm Capital	1,578,166	1,029,903
Farm Operating Expenses	197,560	166,043
Gross Farm Receipts	214,844	184,885
Area in Crops (acres)	363	522
Seeded Area of Wheat (acres)	452	439
Number of Beef Cows (head)	67	74
Number of Pigs (head)	x	757

Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	725	54.3
Partnership	407	30.5
With Written Agreement	44	3.3
Without Written Agreement	363	27.2
Corporation	200	15.0
Family	176	13.2
Non-Family	24	1.8
Other*	2	0.1
Total Farms	1,334	100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	26	1.9
10 to 129 Acres	420	31.5
130 to 239 Acres	287	21.5
240 to 399 Acres	160	12.0
400 to 559 Acres	87	6.5
560 to 759 Acres	84	6.3
760 to 1,119 Acres	85	6.4
1,120 Acres and Over	185	13.9
1,120 to 1,599 Acres	54	4.0
1,600 to 2,239 Acres	56	4.2
2,240 to 2,879 Acres	13	1.0
2,880 to 3,519 Acres	15	1.1
3,520 Acres and Over	47	3.5
Total Farms	1,334	100.0

Farms by Type (4)	# Farms	% Distr.
Dairy	5	0.4
Cattle (Beef)	540	45.4
Hog	5	0.4
Poultry and Egg	11	0.9
Wheat	43	3.6
Grain and Oilseed (Except Wheat)	138	11.6
Field Crop (Except Grain and Oilseed)	106	8.9
Fruit	1	0.1
Vegetable	1	0.1
Miscellaneous Speciality	288	24.2
Livestock Combination	35	2.9
Other Combination	17	1.4
Total Farms Classified	1,190	100.0

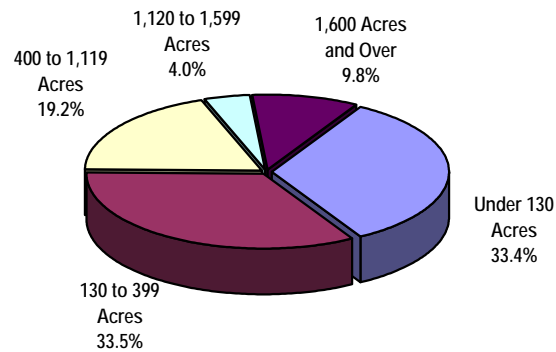
Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	1,256	469,981	51.4
Total Area Rented/Leased/Crop Shared	479	444,510	48.6
Rented/Leased from Government	103	209,207	22.9
Rented/Leased from Others	363	185,421	20.3
Crop Shared from Others	120	49,882	5.5
Total Area of Farms	1,334	914,491	100.0

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	1,037	375,940	41.1
Summerfallow	213	26,674	2.9
Total Pasture Land	...	486,960	53.2
Tame or Seeded Pasture	520	74,407	8.1
Natural Land for Pasture	873	412,553	45.1
All Other Land (6)	784	24,917	2.7
Total Area of Farms	1,334	914,491	100.0

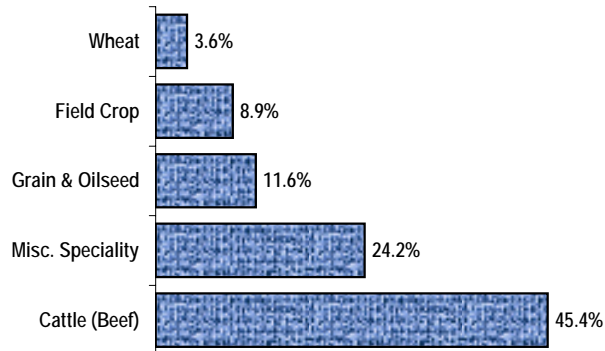
Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	271	27,373	76.6
Seasonal or Temporary	298	8,350	23.4
Total Paid Labour	485	35,723	100.0

Use of Personal Computers for Farm Management	
Number of Farms Reporting Use	660
% of Total Farms	49.5

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

	Foothills No. 31	Alberta
Number of Farms	1,334	53,652
Average Per Reporting Farm		
	Dollars	
Net Farm Income (2)	22,458	23,764
Farm Capital	1,578,166	1,029,903
Farm Operating Expenses	197,560	166,043
Farm Interest Expenses	15,934	14,319
Gross Farm Receipts	214,844	184,885

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment (8)	1,334	172,468	8.2
Livestock and Poultry	1,109	265,440	12.6
Land and Buildings (9)	1,334	1,667,366	79.2
Owned	1,262	1,181,655	56.1
Rented or Leased from Others	483	485,711	23.1
Total Farm Capital	1,334	2,105,274	100.0

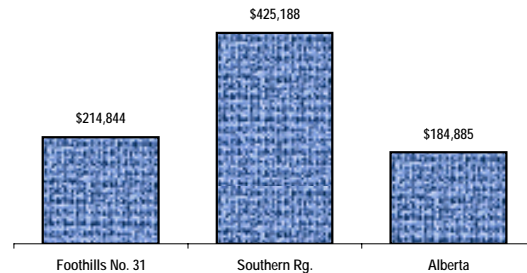
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	2	0.1
\$50,000 - \$99,999	8	0.6
\$100,000 - \$199,999	40	3.0
\$200,000 - \$349,999	173	13.0
\$350,000 - \$499,999	186	13.9
\$500,000 - \$999,999	394	29.5
\$1,000,000 - \$1,499,999	180	13.5
\$1,500,000 and Over	351	26.3
Total Farms	1,334	100.0

Farm Operating Expenses (10)	# Farms	\$ '000	% Distr.
Farm Interest Expenses	703	11,202	4.3
Custom and Contract Work	688	8,471	3.2
Rent/Leasing of Land and Buildings	425	4,793	1.8
Rent/Leasing of Mach./Equip./Vehicles	230	1,276	0.5
Wages and Salaries	485	16,964	6.4
Paid to Family Members	348	6,902	2.6
Paid to all Other Persons	277	10,062	3.8
All Fuel Expenses	1,232	9,228	3.5
Repairs/ Maint. To Mach./Equip./Vehicle:	1,191	8,672	3.3
Fertilizer and Lime Purchases	693	8,555	3.2
Herbicides/Insecticides/Fungicides	518	4,389	1.7
Seed/Seedling Purchases	570	3,361	1.3
Livestock and Poultry Purchases	671	98,582	37.4
Veterinary Services, Drugs, etc.	982	5,238	2.0
Feed and Supplement Purchases	986	55,649	21.1
Electricity/Telephone/Telecom.	1,173	4,493	1.7
Repairs/ Maint. Farm Bldgs. and Fences	1,089	4,572	1.7
All Other Expenses	1,260	18,099	6.9
Total Operating Expenses	1,334	263,545	100.0

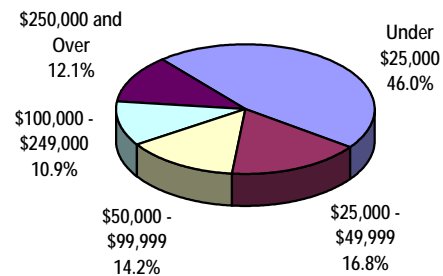
Owned and Leased Machinery	Total	Owned Number	Leased
Tractors	3,297	x	x
Farm Trucks	3,146	3,096	50
Pick-ups and Cargo Vans	2,189	2,149	40
Other Farm Trucks	957	947	10
Cars/Passenger Vehicles	686	672	14
Combines	374	x	x
Swathers/Mower Conditioners	954	x	x
Balers	741	x	x
Forage Harvesters	59	x	x
Tillage/Cult./Seed./Plant. Equip.	1,855	x	x

	\$ '000	% Alta.
Total Gross Farm Receipts (11)	286,602	2.9
Farms by Gross Farm Receipts		
	# Farms	% Distr.
Under \$25,000	614	46.0
Under \$10,000	353	26.5
\$10,000 - \$24,999	261	19.6
\$25,000 - \$49,999	224	16.8
\$50,000 - \$99,999	190	14.2
\$100,000 and Over	306	22.9
\$100,000 - \$249,999	145	10.9
\$250,000 - \$499,999	93	7.0
\$500,000 and Over	68	5.1
Total Farms	1,334	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	185	83,639	1.2
Spring Wheat (Excl. Durum) (12)	182	79,320	1.4
Durum Wheat	9	2,665	0.3
Winter Wheat (13)	7	1,654	2.1
Oats	163	15,197	1.1
Barley	341	131,050	2.7
Mixed Grains	37	8,654	2.1
Corn for Grain	1	x	x
Buckwheat	0	0	0.0
Total Rye	29	2,970	2.5
Fall Rye (13)	27	x	x
Spring Rye	2	x	x

Oilseeds*	# Farms	Acres	% Alta.
Canola	65	15,877	0.6
Flaxseed	3	405	1.0
Soybeans	0	0	0.0
Mustard Seed	2	x	x
Sunflowers	1	x	x
Safflower	0	0	0.0

Other Field Crops* (14)	# Farms	Acres	% Alta.
Potatoes	4	x	x
Dry Field Peas	34	6,475	1.1
Lentils	0	0	0.0
Total Dry Field Beans	2	x	x
Dry White Beans	0	0	0.0
Chick Peas	2	x	x
Other Dry Beans	0	0	0.0
Canary Seed	0	0	0.0
Sugar Beets	0	0	0.0
Triticale	3	x	x
Forage Seed for Seed	3	x	x
All Other Field Crops	4	393	1.9

Hay and Fodder Crops* (14)	# Farms	Acres	% Alta.
Corn for Silage	1	x	x
Alfalfa and Alfalfa Mixtures	589	67,691	1.7
All Other Tame Hay/Fodder Crops	311	39,289	1.7

Selected Vegetables Grown for Sale (15)	# Farms	Acres	% Alta.
Sweet Corn	1	x	x
Tomatoes	3	5.4	10.9
Cucumbers	4	x	x
Green Peas	3	2	0.0
Green or Wax Beans	2	x	x
Cabbage	1	x	x
Cauliflower	2	x	x
Broccoli	1	x	x
Carrots	3	1	0.0
Rutabagas and Turnips	0	0	0.0
Beets	3	x	x
Radishes	0	0	0.0
Dry Onions	1	x	x
Shallots, Green or Seed Onions	1	x	x
Lettuces	3	1	5.1
Squash, Pumpkins and Zucchini	1	x	x
Total Vegetables	12	25	0.2

Fruits, Berries and Nuts	# Farms	Acres	% Alta.
Grown For Sale (16)			
Producing Area of Fruits/Berries/Nuts	17	136	6.8
Producing Area of Strawberries	2	x	x
Producing Area of Raspberries	3	2	1.0
Area of Nursery Products	52	660	9.9

Area of Christmas Trees Grown For Sale (17)	# Farms	Dollars	% Alta.
	7	44	3.5

Sales of Forest Products	# Farms	Dollars	% Alta.
	9	x	x

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	26	795,599	7.2
Area in Use on May 15, 2001	26	763,299	7.2
Flowers	19	695,130	13.8
Vegetables	9	x	x
Other Greenhouse Products	2	x	x

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

Land Management	# Farms	Acres	% Alta.
Total Number of Farms	1,334	914,491	1.8
Use of Irrigation	59	4,781	0.4
Use of Commercial Fertilizer	598	277,696	1.7
Use of Herbicides (18)	482	247,145	1.5
Use of Insecticides (18)	29	1,831	0.2
Use of Fungicides (18)	36	22,923	1.7

Tillage Practices	# Farms	Acres	% Alta.
Area Prepared for Seeding	609	287,204	1.6
Incorporating Most Residue into Soil	349	100,590	1.5
Retaining Most Residue on Surface	222	125,452	1.9
No Tillage Prior to Seeding	87	61,162	1.2

Manure Application (19)	# Farms	Acres	% Alta.
Using a Solid Spreader	380	23,136	2.2
Using an Irrigation System	0	0	0.0
Using a Liquid Spreader (On Surface)	11	x	x
Using a Liquid Spreader (Injected)	2	x	x

Forms of Weed Control Use on Summerfallow Land	# Farms	Acres	% Alta.
Total Summerfallow Land	213	26,674	0.9
Chemical Only	35	3,943	0.5
Tillage Only	88	9,550	0.8
Tillage and Chemical Combination	100	13,181	1.2

Farms Reporting Soil Conservation Practices (20)	# Farms	% of Total Farms
Crop Rotation	455	34.1
Permanent Grass Cover	679	50.9
Winter Cover Crops	63	4.7
Contour Cultivation	43	3.2
Strip-Cropping	22	1.6
Grassed Waterways	146	10.9
Windbreaks or Shelterbelts	188	14.1

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

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

Cattle and Calves (21)	# Farms	Head	% Alta.
Total Cows	629	42,415	1.9
Dairy Cows	16	861	1.0
Beef Cows	623	41,554	2.0
Heifers	409	34,976	3.0
Bulls	496	2,352	2.1
Steers	195	75,575	7.6
Calves	652	83,599	3.9
Total Cattle and Calves	721	238,917	3.6

Pigs (22)	# Farms	Head	% Alta.
Boars	14	x	x
Sows and Gilts for Breeding	15	x	x
Nursing and Weaner Pigs	16	x	x
Grower and Finishing Pigs	21	x	x
Total Pigs	29	x	x

Sheep and Lambs	# Farms	Head	% Alta.
Rams	60	169	2.6
Ewes	75	2,126	1.6
Lambs	69	2,645	1.6
Total Sheep and Lambs	79	4,940	1.6

Other Livestock (23)	# Farms	Head	% Alta.
Horses and Ponies	718	6,846	4.3
Goats	43	961	2.3
Rabbits	4	147	2.6
Mink	0	0	0.0
Fox	0	0	0.0
Bison (Buffalo)	14	443	0.6
Deer (Excluding Wild Deer)	3	110	1.3
Elk	11	876	2.8
Llamas and Alpacas	36	1,209	9.4
Wild Boars	0	0	0.0

Colonies of Bees (24)	# Farms	Colonies	% Alta.
Alberta	467	209,821	100.0
Foothills No. 31	9	7,255	3.5

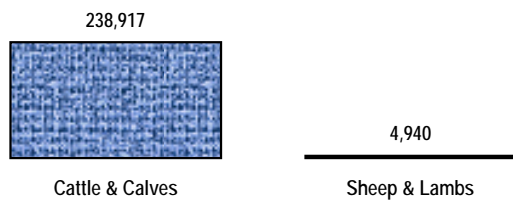
Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	124	683,317	5.6
Broilers, Roasters, Cornish	29	537,953	6.1
Pullets for Laying (under 19 wks.)	27	68,460	6.4
Laying Hens (19 wks and over)	110	76,904	3.3
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	21	x	x
Other Poultry	36	4,301	2.0

Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	14	11,414,498	10.8
Turkey Production	14	x	x

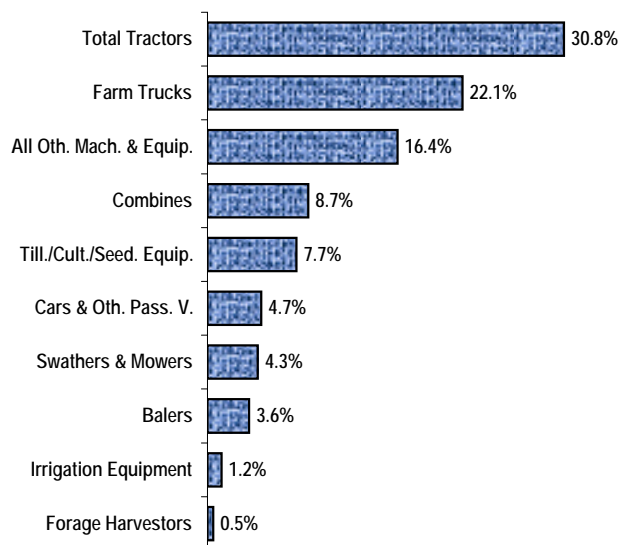
Chicks or Other Poultry Hatched	# Farms	Number	% Alta.
	1	x	x

Market Value of Farm Machinery and Equipment (8)	# Farms	Number	\$ '000
Total Tractors	1,160	3,297	53,137
Total Farm Trucks	1,223	3,146	38,041
Pick-ups and Cargo Vans	1,177	2,189	26,942
Other Farm Trucks	504	957	11,099
Cars and Other Passenger Vehicles	573	686	8,033
Swathers and Mower Conditioners	585	954	7,472
Combines	303	374	15,037
Balers	523	741	6,197
Forage Harvestors	52	59	865
Tillage/Cultivation/Seeding Equip.	633	1,855	13,274
Irrigation Equipment	72	n/a	2,091
Other*	934	n/a	28,321

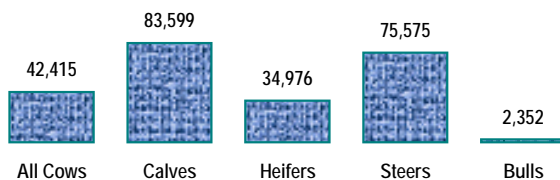
**Livestock Inventory, May 15, 2001
(Number of Head)**



**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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