

CENTRAL REGION

2001 Agriculture Profile - 1. Farms and the Land

	Central Region	Alberta
Total Population	1,000,830	2,974,807
Urban Population	887,371	2,405,160
Rural Population	113,459	569,647
<i>Rural as % of Total Population</i>	<i>11</i>	<i>19</i>
Number of Farms (1)	13,561	53,652
Average Farm Size (acres)	991	970
Average Per Reporting Farm	Dollars	
Net Farm Operating Income (2)	23,613	23,764
Farm Capital	1,181,143	1,029,903
Farm Operating Expenses	147,967	166,043
Gross Farm Receipts	166,607	184,885
Area in Crops (acres)	494	522
Seeded Area of Wheat (acres)	439	439
Number of Beef Cows (head)	74	74
Number of Pigs (head)	1,216	757

Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	7,451	54.9
Partnership	4,374	32.3
With Written Agreement	625	4.6
Without Written Agreement	3,749	27.6
Corporation	1,691	12.5
Family	1,536	11.3
Non-Family	155	1.1
Other*	45	0.3
Total Farms	13,561	100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	343	2.5
10 to 129 Acres	1,919	14.2
130 to 239 Acres	2,838	20.9
240 to 399 Acres	1,798	13.3
400 to 559 Acres	1,183	8.7
560 to 759 Acres	1,085	8.0
760 to 1,119 Acres	1,268	9.4
1,120 Acres and Over	3,127	23.1
1,120 to 1,599 Acres	995	7.3
1,600 to 2,239 Acres	775	5.7
2,240 to 2,879 Acres	397	2.9
2,880 to 3,519 Acres	265	2.0
3,520 Acres and Over	695	5.1
Total Farms	13,561	100.0

Farms by Type (4)	# Farms	% Distr.
Dairy	272	2.1
Cattle (Beef)	6,680	51.9
Hog	287	2.2
Poultry and Egg	132	1.0
Wheat	733	5.7
Grain and Oilseed (Except Wheat)	1,893	14.7
Field Crop (Except Grain and Oilseed)	935	7.3
Fruit	13	0.1
Vegetable	5	0.0
Miscellaneous Speciality	1,431	11.1
Livestock Combination	266	2.1
Other Combination	226	1.8
Total Farms Classified	12,873	100.0

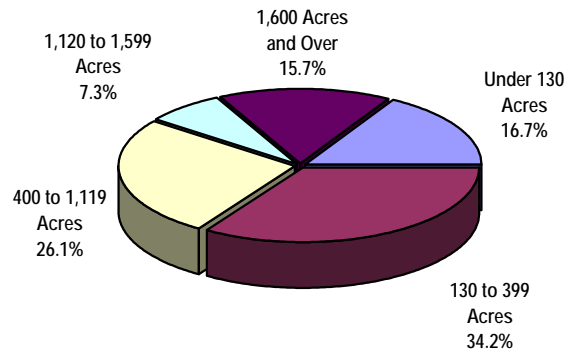
Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	12,869	7,554,052	56.2
Total Area Rented/Leased/Crop Shared	6,230	5,883,902	43.8
Rented/Leased from Government	1,823	3,130,487	23.3
Rented/Leased from Others	4,452	2,119,392	15.8
Crop Shared from Others	1,395	627,181	4.7
Total Area of Farms	13,561	13,437,954	100.0

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	11,272	5,568,262	41.4
Summerfallow	2,944	755,523	5.6
Total Pasture Land	...	6,548,843	48.7
Tame or Seeded Pasture	6,590	1,517,128	11.3
Natural Land for Pasture	8,983	5,031,715	37.4
All Other Land (6)	9,486	565,326	4.2
Total Area of Farms	13,561	13,437,954	100.0

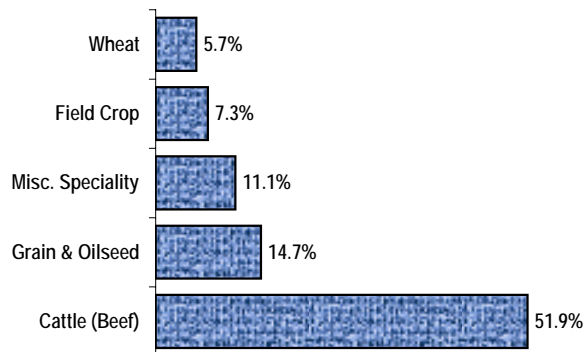
Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	2,798	214,225	75.8
Seasonal or Temporary	3,406	68,350	24.2
Total Paid Labour	5,399	282,575	100.0

Use of Personal Computers for Farm Management	
Number of Farms Reporting Use	5,932
% of Total Farms	43.7

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

	Central Region	Alberta
Number of Farms	13,561	53,652
Average Per Reporting Farm	Dollars	
Net Farm Operating Income (2)	23,613	23,764
Farm Capital	1,181,143	1,029,903
Farm Operating Expenses	147,967	166,043
Farm Interest Expenses	15,258	14,319
Gross Farm Receipts	166,607	184,885

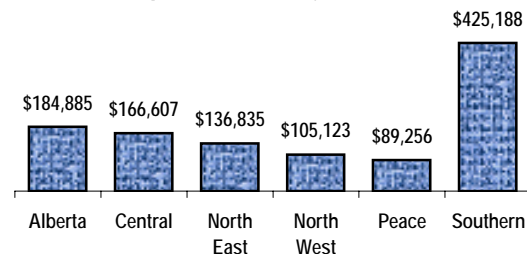
Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment (8)	13,561	2,077,071	13.0
Livestock and Poultry	11,092	2,090,479	13.1
Land and Buildings (9)	13,561	11,849,929	74.0
Owned	12,946	8,495,932	53.0
Rented or Leased from Others	6,264	3,353,998	20.9
Total Farm Capital	13,561	16,017,479	100.0

Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	63	0.5
\$50,000 - \$99,999	158	1.2
\$100,000 - \$199,999	721	5.3
\$200,000 - \$349,999	2,133	15.7
\$350,000 - \$499,999	1,992	14.7
\$500,000 - \$999,999	3,655	27.0
\$1,000,000 - \$1,499,999	1,860	13.7
\$1,500,000 and Over	2,979	22.0
Total Farms	13,561	100.0

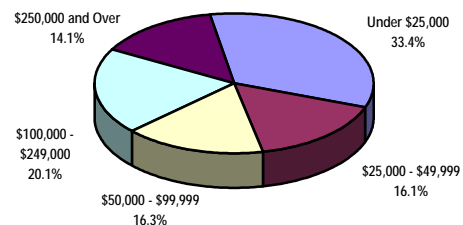
Farm Operating Expenses (10)	# Farms	\$ '000	% Distr.
Farm Interest Expenses	9,102	138,875	6.9
Custom and Contract Work	8,137	74,196	3.7
Rent/Leasing of Land and Buildings	4,987	46,903	2.3
Rent/Leasing of Mach./Equip./Vehicles	2,776	17,626	0.9
Wages and Salaries	5,399	126,638	6.3
Paid to Family Members	4,001	67,436	3.4
Paid to all Other Persons	2,774	59,203	3.0
All Fuel Expenses	13,036	104,966	5.2
Repair/Maint. to Mach./Equip./Vehicles	12,656	103,020	5.1
Fertilizer and Lime Purchases	8,215	117,401	5.9
Herbicides/Insecticides/Fungicides	6,727	72,561	3.6
Seed/Seedling Purchases	7,258	35,160	1.8
Livestock and Poultry Purchases	7,431	595,543	29.7
Veterinary Services, Drugs, etc.	10,094	40,150	2.0
Feed and Supplement Purchases	10,008	274,770	13.7
Electricity/Telephone/Telecom.	12,621	42,557	2.1
Repair/Maint. to Farm Bldgs./Fences	11,487	41,007	2.0
All Other Expenses	12,809	175,209	8.7
Total Operating Expenses	13,561	2,006,584	100.0

Owned and Leased Machinery	Total	Owned Number	Leased
Tractors	41,383	40,402	521
Farm Trucks	36,740	36,122	450
Pick-ups and Cargo Vans	24,061	23,615	359
Other Farm Trucks	12,678	12,588	91
Cars/Passenger Vehicles	8,511	8,367	144
Combines	7,310	6,289	107
Swathers/Mower Conditioners	12,783	12,677	106
Balers	9,197	9,126	71
Forage Harvesters	1,309	1,300	9
Tillage/Cult./Seed./Plant. Equip.	27,513	27,338	175
		\$ '000	% Alta.
Total Gross Farm Receipts (11)		2,259,358	22.8
Farms by Gross Farm Receipts		# Farms	% Distr.
Under \$25,000		4,530	33.4
Under \$10,000		2,214	16.3
\$10,000 - \$24,999		2,316	17.1
\$25,000 - \$49,999		2,179	16.1
\$50,000 - \$99,999		2,215	16.3
\$100,000 and Over		4,637	34.2
\$100,000 - \$249,999		2,720	20.1
\$250,000 - \$499,999		1,164	8.6
\$500,000 and Over		753	5.6
Total Farms		13,561	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 Region as a % of Alberta

Source: Statistics Canada, 2001 Census of Agriculture

"# Farms" refers to number of farms reporting

Refer to Census definitions and notes for more information

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

CENTRAL REGION

2001 Agriculture Profile - 3. Crops and Land Management

Grains*	# Farms	Acres	% Alta.
Total Wheat	3,263	1,432,317	20.9
Spring Wheat (Excl. Durum) (12)	3,117	1,270,184	21.9
Durum Wheat	372	33,062	3.4
Winter Wheat (13)	78	13,573	16.9
Oats	2,779	343,588	25.2
Barley	4,708	1,388,828	28.3
Mixed Grains	969	168,543	41.7
Corn for Grain	14	300	6.0
Buckwheat	1	x	x
Total Rye	394	39,845	34.0
Fall Rye (13)	313	28,009	31.3
Spring Rye	94	11,836	42.8

Oilseeds*	# Farms	Acres	% Alta.
Canola	1,776	447,007	16.8
Flaxseed	54	6,950	17.3
Soybeans	0	0	0.0
Mustard Seed	77	24,792	0.4
Sunflowers	3	13	0.8
Safflower	2	x	x

Other Field Crops* (14)	# Farms	Acres	% Alta.
Potatoes	80	6,333	10.9
Dry Field Peas	617	134,733	22.2
Lentils	31	5,713	29.1
Total Dry Field Beans	68	14,637	9.8
Dry White Beans	0	0	0.0
Chick Peas	62	14,425	15.2
Other Dry Beans	6	212	0.5
Canary Seed	16	2,040	55.6
Sugar Beets	0	0	0.0
Triticale	137	22,116	32.3
Forage Seed for Seed	64	9,978	2.4
All Other Field Crops	11	2,559	12.2

Hay and Fodder Crops* (14)	# Farms	Acres	% Alta.
Corn for Silage	66	4,341	11.8
Alfalfa and Alfalfa Mixtures	5,885	915,684	23.4
All Other Tame Hay/Fodder Crops	3,668	581,944	25.5

Selected Vegetables Grown for Sale (15)	# Farms	Acres	% Alta.
Sweet Corn	23	25	0.5
Tomatoes	20	7.6	15.4
Cucumbers	22	14	10.1
Green Peas	29	117	3.5
Green or Wax Beans	25	10	2.5
Cabbage	22	12	3.4
Cauliflower	19	9	4.7
Broccoli	18	8	15.3
Carrots	34	67	5.5
Rutabagas and Turnips	7	3	1.8
Beets	25	10	14.7
Radishes	12	5	3.6
Dry Onions	19	5	0.9
Shallots, Green or Seed Onions	8	1	1.6
Lettuces	16	4	14.6
Squash, Pumpkins and Zucchini	16	14	4.6
Total Vegetables	79	400	2.8

Fruits, Berries and Nuts	# Farms	Acres	% Alta.
Grown For Sale (16)			
Producing Area of Fruits/Berries/Nuts	103	396	19.9
Producing Area of Strawberries	32	60	20.8
Producing Area of Raspberries	31	27	16.6
Area of Nursery Products	199	2,135	32.1
Area of Christmas Trees			
Grown For Sale (17)	18	182	14.6
	# Farms	Dollars	% Alta.
Sales of Forest Products	129	1,198,793	16.8

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	142	2,492,490	22.6
Area in Use on May 15, 2001	142	2,386,046	22.6
Flowers	110	1,324,177	26.3
Vegetables	58	623,866	17.1
Other Greenhouse Products	13	438,003	23.3

Mushroom Houses	# Farms	Acres	% Alta.
Total Growing Area	2	x	x

Land Management	# Farms	Acres	% Alta.
Total Number of Farms	13,561	13,437,954	25.8
Use of Irrigation	265	40,561	3.3
Use of Commercial Fertilizer	7,171	3,827,620	23.1
Use of Herbicides (18)	6,307	3,756,417	22.9
Use of Insecticides (18)	330	116,954	13.8
Use of Fungicides (18)	495	318,486	23.8

Tillage Practices	# Farms	Acres	% Alta.
Area Prepared for Seeding	8,416	4,288,743	0.2
Incorporating Most Residue into Soil	5,246	1,670,920	0.2
Retaining Most Residue on Surface	2,652	1,464,321	0.2
No Tillage Prior to Seeding	1,475	1,131,487	0.2

Manure Application (19)	# Farms	Acres	% Alta.
Using a Solid Spreader	4,635	313,818	30.3
Using an Irrigation System	19	2,315	47.6
Using a Liquid Spreader (On Surface)	517	74,507	39.3
Using a Liquid Spreader (Injected)	77	14,714	35.0

Forms of Weed Control Use on Summerfallow Land	# Farms	Acres	% Alta.
Total Summerfallow Land	2,944	755,523	24.7
Chemical Only	609	253,209	35.1
Tillage Only	1,370	389,967	32.9
Tillage and Chemical Combination	1,271	409,901	35.8

Farms Reporting Soil Conservation Practices (20)	# Farms	% of Total Farms
Crop Rotation	7,430	54.8
Permanent Grass Cover	6,366	46.9
Winter Cover Crops	378	2.8
Contour Cultivation	467	3.4
Strip-Cropping	479	3.5
Grassed Waterways	1,975	14.6
Windbreaks or Shelterbelts	2,796	20.6

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

% Alta. refers to the Region 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

CENTRAL REGION

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

Cattle and Calves (21)	# Farms	Head	% Alta.
Total Cows	8,220	696,043	31.9
Dairy Cows	416	27,393	32.6
Beef Cows	7,995	594,650	28.3
Heifers	5,590	250,080	21.6
Bulls	6,818	35,250	2.5
Steers	2,161	173,682	0.5
Calves	8,267	648,598	29.9
Total Cattle and Calves	8,908	1,804,747	27.3

Pigs (22)	# Farms	Head	% Alta.
Boars	349	2,881	30.9
Sows and Gilts for Breeding	383	71,822	35.8
Nursing and Weaner Pigs	345	251,908	36.8
Grower and Finishing Pigs	506	435,572	38.5
Total Pigs	627	762,183	37.6

Sheep and Lambs	# Farms	Head	% Alta.
Rams	560	1,768	0.3
Ewes	750	31,130	23.7
Lambs	668	36,945	21.8
Total Sheep and Lambs	806	69,843	22.7

Other Livestock (23)	# Farms	Head	% Alta.
Horses and Ponies	5,248	48,067	30.0
Goats	470	11,597	27.4
Rabbits	56	1,685	29.7
Mink	1	x	x
Fox	2	x	x
Bison (Buffalo)	171	15,894	19.9
Deer (Excluding Wild Deer)	38	1,349	16.2
Elk	79	5,666	18.1
Llamas and Alpacas	408	3,078	23.9
Wild Boars	22	1,386	17.2

Colonies of Bees (24)	# Farms	Colonies	% Alta.
Alberta	467	209,821	100.0
Central Region	80	14,469	6.9

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	1,230	2,639,586	21.7
Broilers, Roasters, Cornish	465	2,143,227	24.4
Pullets for Laying (under 19 wks.)	271	190,668	0.2
Laying Hens (19 wks and over)	977	539,313	23.3
Laying Hens (Hatchery Supply Flock)	15	177,301	33.4
Turkeys	207	157,785	18.3
Other Poultry	395	36,577	16.6

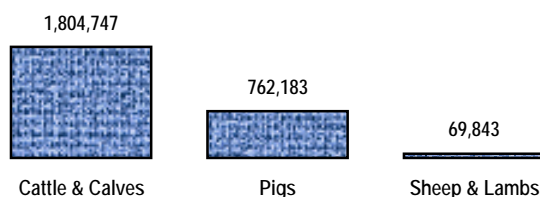
Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	207	23,623,344	22.4
Turkey Production	110	2,308,594	15.3

	# Farms	Number	% Alta.
Chicks or Other Poultry Hatched	4	4,000	0.0

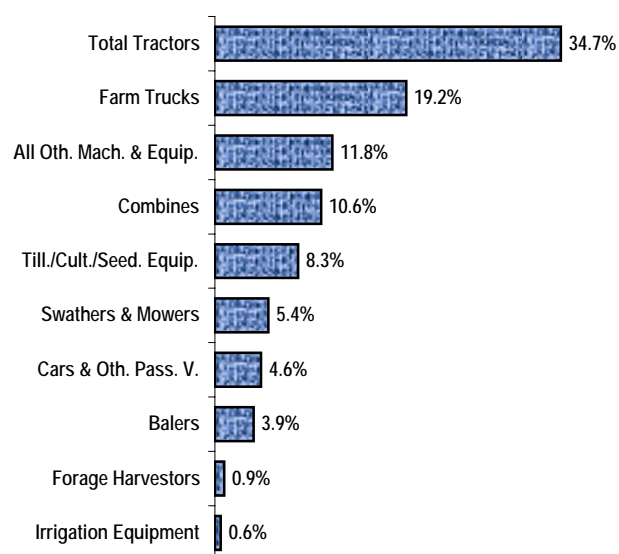
Market Value of Farm Machinery and Equipment (8)

	# Farms	Number	\$ '000
Total Tractors	12,351	41,383	719,580
Total Farm Trucks	12,764	36,740	398,017
Pick-ups and Cargo Vans	12,373	24,061	265,701
Other Farm Trucks	7,138	12,678	132,316
Cars and Other Passenger Vehicles	7,205	8,511	95,848
Swathers and Mower Conditioners	7,914	12,783	111,164
Combines	5,455	6,791	220,873
Balers	6,978	9,197	80,655
Forage Harvestors	1,221	1,309	19,163
Tillage/Cultivation/Seeding Equip.	8,557	27,513	173,136
Irrigation Equipment	364	n/a	11,932
Other*	10,009	n/a	244,200

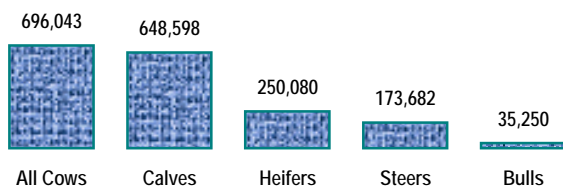
**Livestock Inventory, May 15, 2001
(Number of Head)**



**Per Cent Distribution of Total Market Value
of Machinery and Equipment**



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



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

* Other Machinery, Workshop and Office Equipment % Alta." refers to the Region 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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