

2001 Agriculture Profile - 1. Farms and the Land

	Grande Prairie Co.	Alberta
Total Population	15,638	2,974,807
Urban Population	1,415	2,405,160
Rural Population	14,223	569,647
<i>Rural as % of Total Population</i>	<i>91</i>	<i>19</i>
Number of Farms (1)	1,443	53,652
Average Farm Size (acres)	790	970
Average Per Reporting Farm	Dollars	
Net Farm Operating Income (2)	8,136	23,764
Farm Capital	661,063	1,029,903
Farm Operating Expenses	79,334	166,043
Gross Farm Receipts	84,366	184,885
Area in Crops (acres)	464	522
Seeded Area of Wheat (acres)	328	439
Number of Beef Cows (head)	x	74
Number of Pigs (head)	179	757

Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	852	59.0
Partnership	430	29.8
With Written Agreement	45	3.1
Without Written Agreement	385	26.7
Corporation	156	10.8
Family	140	9.7
Non-Family	16	1.1
Other*	5	0.3
Total Farms	1,443	100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	19	1.3
10 to 129 Acres	104	7.2
130 to 239 Acres	361	25.0
240 to 399 Acres	200	13.9
400 to 559 Acres	139	9.6
560 to 759 Acres	141	9.8
760 to 1,119 Acres	154	10.7
1,120 Acres and Over	325	22.5
1,120 to 1,599 Acres	124	8.6
1,600 to 2,239 Acres	99	6.9
2,240 to 2,879 Acres	49	3.4
2,880 to 3,519 Acres	25	1.7
3,520 Acres and Over	28	1.9
Total Farms	1,443	100.0

Farms by Type (4)	# Farms	% Distr.
Dairy	1	0.1
Cattle (Beef)	411	30.8
Hog	8	0.6
Poultry and Egg	13	1.0
Wheat	92	6.9
Grain and Oilseed (Except Wheat)	303	22.7
Field Crop (Except Grain and Oilseed)	219	16.4
Fruit	3	0.2
Vegetable	1	0.1
Miscellaneous Speciality	203	15.2
Livestock Combination	30	2.2
Other Combination	50	3.7
Total Farms Classified	1,334	100.0

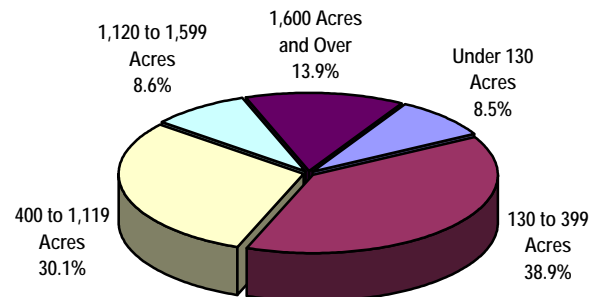
Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	1,399	679,167	59.6
Total Area Rented/Leased/Crop Shared	634	460,921	40.4
Rented/Leased from Government	173	184,902	16.2
Rented/Leased from Others	485	227,590	20.0
Crop Shared from Others	126	48,429	4.2
Total Area of Farms	1,443	1,140,088	100.0

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	1,321	612,331	53.7
Summerfallow	429	61,634	5.4
Total Pasture Land	...	354,397	31.1
Tame or Seeded Pasture	534	112,438	9.9
Natural Land for Pasture	712	241,959	21.2
All Other Land (6)	1,121	111,726	9.8
Total Area of Farms	1,443	1,140,088	100.0

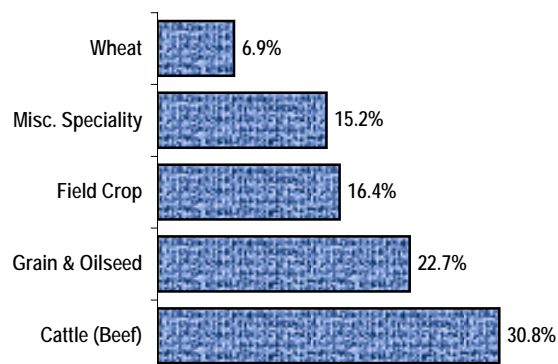
Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	226	11,159	64.4
Seasonal or Temporary	346	6,157	35.6
Total Paid Labour	512	17,316	100.0

Use of Personal Computers for Farm Management	
Number of Farms Reporting Use	580
% of Total Farms	40.2

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

	#REF!	Alberta
Number of Farms	1,443	53,652
Average Per Reporting Farm		
	Dollars	
Net Farm Operating Income (2)	8,136	23,764
Farm Capital	661,063	1,029,903
Farm Operating Expenses	79,334	166,043
Farm Interest Expenses	9,096	14,319
Gross Farm Receipts	84,366	184,885

Owned and Leased Machinery	Total	Owned Number	Leased
Tractors	4,231	4,199	32
Farm Trucks	3,742	3,718	24
Pick-ups and Cargo Vans	2,316	2,301	16
Other Farm Trucks	1,425	1,417	8
Cars/Passenger Vehicles	780	776	4
Combines	932	924	8
Swathers/Mower Conditioners	1,284	1,275	9
Balers	846	844	2
Forage Harvesters	100	100	0
Tillage/Cult./Seed./Plant. Equip.	4,178	4,159	19

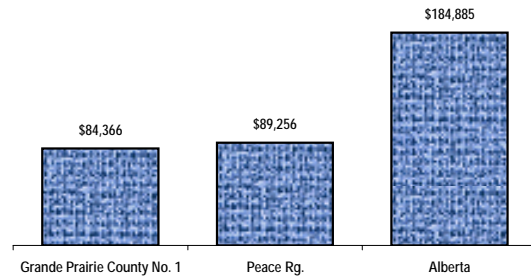
Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment (8)	1,443	200,923	21.1
Livestock and Poultry	973	105,269	11.0
Land and Buildings (9)	1,443	647,721	67.9
Owned	1,408	512,475	53.7
Rented or Leased from Others	634	135,245	14.2
Total Farm Capital	1,443	953,913	100.0

Total Gross Farm Receipts (11)	\$ '000	% Alta.
Total Gross Farm Receipts (11)	121,740	1.2
Farms by Gross Farm Receipts		
Under \$25,000	687	47.6
Under \$10,000	382	26.5
\$10,000 - \$24,999	305	21.1
\$25,000 - \$49,999	222	15.4
\$50,000 - \$99,999	222	15.4
\$100,000 and Over	312	21.6
\$100,000 - \$249,999	215	14.9
\$250,000 - \$499,999	77	5.3
\$500,000 and Over	20	1.4
Total Farms	1,443	100.0

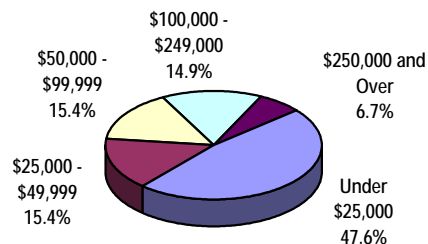
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	11	0.8
\$50,000 - \$99,999	22	1.5
\$100,000 - \$199,999	164	11.4
\$200,000 - \$349,999	353	24.5
\$350,000 - \$499,999	260	18.0
\$500,000 - \$999,999	363	25.2
\$1,000,000 - \$1,499,999	147	10.2
\$1,500,000 and Over	123	8.5
Total Farms	1,443	100.0

Farm Operating Expenses (10)	# Farms	\$ '000	% Distr.
Farm Interest Expenses	908	8,259	7.2
Custom and Contract Work	687	3,537	3.1
Rent/Leasing of Land and Buildings	432	2,871	2.5
Rent/Leasing of Mach./Equip./Vehicles	259	1,203	1.1
Wages and Salaries	512	7,218	6.3
Paid to Family Members	372	4,480	3.9
Paid to all Other Persons	256	2,739	2.4
All Fuel Expenses	1,395	9,629	8.4
Repair/Maint. to Mach./Equip./Vehicles	1,373	9,080	7.9
Fertilizer and Lime Purchases	886	12,289	10.7
Herbicides/Insecticides/Fungicides	695	6,564	5.7
Seed/Seedling Purchases	808	2,834	2.5
Livestock and Poultry Purchases	543	24,767	21.6
Veterinary Services, Drugs, etc.	802	1,544	1.3
Feed and Supplement Purchases	817	7,681	6.7
Electricity/Telephone/Telecom.	1,335	3,364	2.9
Repair/Maint. to Farm Bldgs./Fences	1,109	2,753	2.4
All Other Expenses	1,371	10,887	9.5
Total Operating Expenses	1,443	114,479	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	393	128,803	1.9
Spring Wheat (Excl. Durum) (12)	383	127,358	2.2
Durum Wheat	8	1,055	0.1
Winter Wheat (13)	5	390	0.5
Oats	383	38,074	2.8
Barley	391	95,007	1.9
Mixed Grains	23	3,484	0.9
Corn for Grain	0	0	0.0
Buckwheat	0	0	0.0
Total Rye	16	822	0.7
Fall Rye (13)	13	729	0.8
Spring Rye	3	93	0.3

Oilseeds*	# Farms	Acres	% Alta.
Canola	302	87,798	3.3
Flaxseed	7	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	4	36	0.1
Dry Field Peas	87	14,992	2.5
Lentils	1	x	x
Total Dry Field Beans	1	x	x
Dry White Beans	0	0	0.0
Chick Peas	0	0	0.0
Other Dry Beans	1	x	x
Canary Seed	0	0	0.0
Sugar Beets	0	0	0.0
Triticale	4	x	x
Forage Seed for Seed	197	55,459	13.6
All Other Field Crops	15	1,496	7.1

Hay and Fodder Crops* (14)	# Farms	Acres	% Alta.
Corn for Silage	0	0	0.0
Alfalfa and Alfalfa Mixtures	624	107,764	2.8
All Other Tame Hay and Fodder Crc	448	77,523	3.4

Selected Vegetables Grown for Sale (15)	# Farms	Acres	% Alta.
Sweet Corn	0	0	0.0
Tomatoes	0	·	0.0
Cucumbers	0	0	0.0
Green Peas	3	1	0.0
Green or Wax Beans	3	1	0.3
Cabbage	2	x	x
Cauliflower	2	x	x
Broccoli	1	x	x
Carrots	3	1	0.1
Rutabagas and Turnips	2	x	x
Beets	1	x	x
Radishes	1	x	x
Dry Onions	2	x	x
Shallots, Green or Seed Onions	1	x	x
Lettuces	2	x	x
Squash, Pumpkins and Zucchini	2	x	x
Total Vegetables	10	24	0.2

Fruits, Berries and Nuts	# Farms	Acres	% Alta.
Grown For Sale (16)			
Producing Area of Fruits/Berries/Nuts	19	97	4.9
Producing Area of Strawberries	4	4	1.5
Producing Area of Raspberries	5	x	x
Area of Nursery Products	12	79	1.2
Area of Christmas Trees			
Grown For Sale (17)	4	61	4.9
	# Farms	Dollars	% Alta.
Sales of Forest Products	28	325,613	4.6

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	15	399,264	3.6
Area in Use on May 15, 2001	15	393,659	3.7
Flowers	7	27,878	0.6
Vegetables	8	x	x
Other Greenhouse Products	5	x	x

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

Land Management	# Farms	Acres	% Alta.
Total Number of Farms	1,443	1,140,088	2.2
Use of Irrigation	18	127	0.0
Use of Commercial Fertilizer	757	419,509	2.5
Use of Herbicides (18)	625	366,465	2.2
Use of Insecticides (18)	62	18,404	2.2
Use of Fungicides (18)	57	29,985	2.2

Tillage Practices	# Farms	Acres	% Alta.
Area Prepared for Seeding	961	416,430	2.3
Incorporating Most Residue into Soil	672	170,159	2.5
Retaining Most Residue on Surface	273	164,441	2.5
No Tillage Prior to Seeding	127	81,830	1.6

Manure Application (19)	# Farms	Acres	% Alta.
Using a Solid Spreader	197	13,993	1.4
Using an Irrigation System	0	0	0.0
Using a Liquid Spreader (On Surface)	10	1,375	0.7
Using a Liquid Spreader (Injected)	2	x	x

Forms of Weed Control Use on Summerfallow Land	# Farms	Acres	% Alta.
Total Summerfallow Land	429	61,634	2.0
Chemical Only	66	7,555	1.0
Tillage Only	212	25,931	2.2
Tillage and Chemical Combination	181	28,148	2.5

Farms Reporting Soil Conservation Practices (20)	# Farms	% of Total Farms
Crop Rotation	876	60.7
Permanent Grass Cover	542	37.6
Winter Cover Crops	22	1.5
Contour Cultivation	59	4.1
Strip-Cropping	17	1.2
Grassed Waterways	262	18.2
Windbreaks or Shelterbelts	260	18.0

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% 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	573	29,374	1.3
Dairy Cows	14	x	x
Beef Cows	568	x	x
Heifers	398	9,697	0.8
Bulls	454	1,681	1.5
Steers	159	8,730	0.9
Calves	561	25,348	1.2
Total Cattle and Calves	629	74,830	1.1

Pigs (22)	# Farms	Head	% Alta.
Boars	17	36	0.4
Sows and Gilts for Breeding	20	605	0.3
Nursing and Weaner Pigs	12	2,307	0.3
Grower and Finishing Pigs	30	5,085	0.4
Total Pigs	45	8,033	0.4

Sheep and Lambs	# Farms	Head	% Alta.
Rams	45	128	1.9
Ewes	57	2,621	2.0
Lambs	46	2,967	1.7
Total Sheep and Lambs	61	5,716	1.9

Other Livestock (23)	# Farms	Head	% Alta.
Horses and Ponies	505	4,190	2.6
Goats	46	1,759	4.2
Rabbits	8	100	1.8
Mink	0	0	0.0
Fox	0	0	0.0
Bison (Buffalo)	87	5,769	7.2
Deer (Excluding Wild Deer)	12	x	x
Elk	32	1,552	5.0
Llamas and Alpacas	42	725	5.6
Wild Boars	1	x	x

Colonies of Bees (24)	# Farms	Colonies	% Alta.
Alberta	467	209,821	100.0
Grande Prairie County No. 1	15	5,411	2.6

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	111	117,043	1.0
Broilers, Roasters, Cornish	46	46,066	0.5
Pullets for Laying (under 19 wks.)	29	34,473	3.2
Laying Hens (19 wks and over)	88	36,504	1.6
Laying Hens (Hatchery Supply Flock)	3	13,600	2.6
Turkeys	21	x	x
Other Poultry	44	1,307	0.6

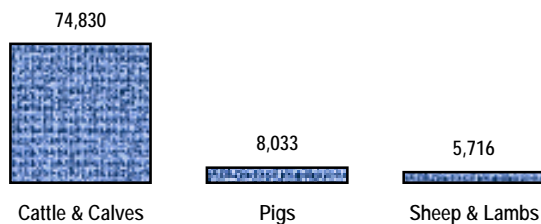
Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	17	x	x
Turkey Production	9	x	x

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

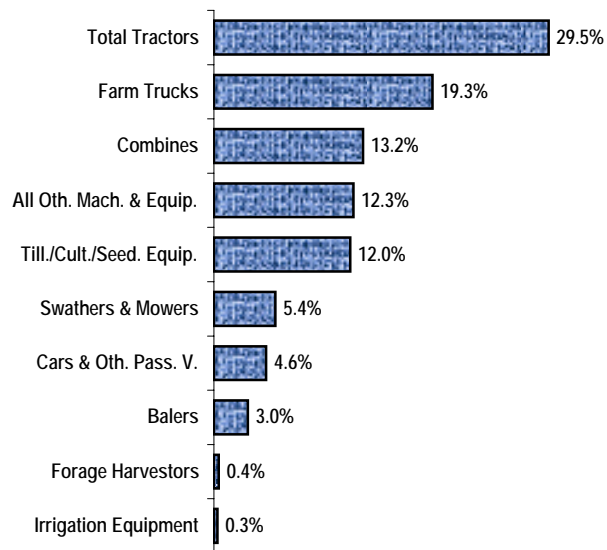
Market Value of Farm Machinery and Equipment (8)

	# Farms	Number	\$ '000
Total Tractors	1,326	4,231	59,255
Total Farm Trucks	1,334	3,742	38,706
Pick-ups and Cargo Vans	1,288	2,316	25,356
Other Farm Trucks	797	1,425	13,349
Cars and Other Passenger Vehicles	663	780	9,246
Swathers and Mower Conditioners	945	1,284	10,895
Combines	746	932	26,422
Balers	682	846	6,029
Forage Harvestors	90	100	853
Tillage/Cultivation/Seeding Equip.	1,056	4,178	24,156
Irrigation Equipment	29	n/a	643
Other*	1,023	n/a	24,719

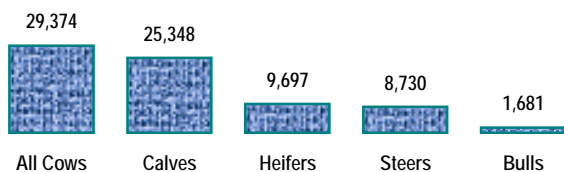
**Livestock Inventory, May 15, 2001
(Number of Head)**



**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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