## 2006 Agriculture Profile - 1. Farms and the Land

	Brazeau County	Alberta
Total Population	7,040	3,290,350
Urban Population	0	2,699,851
Rural Population	7,040	590,499
Rural as % of Total Population	100.0	17.9
Number of Farms	527	49,431
Average Farm Size (acres)	544	1,055
Average Per Reporting Farm		
Net Farm Income (\$)	4,188	22,201
Farm Capital (\$)	913,676	1,452,150
Farm Operating Expenses (\$)	51,303	177,857
Gross Farm Receipts (\$)	55,490	200,058
Area in Crops (acres)	227	577
Seeded Area of Wheat (acres)	63	549
Number of Beef Cows (head)	Х	79
Number of Pigs (head)	х	1,302

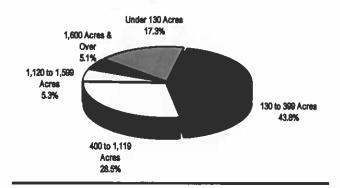
Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	273	51.8
Partnership	195	37.0
With Written Agreement	17	3.2
Without Written Agreement	178	33.8
Corporation	58	11.0
Family	50	9.5
Non-Family	8	1.5
Other*	1	0.2
Total Farms	527	100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	11	2.1
10 to 129 Acres	80	15.2
130 to 239 Acres	146	27.7
240 to 399 Acres	85	16.1
400 to 559 Acres	57	10.8
560 to 759 Acres	48	9.1
760 to 1,119 Acres	45	8.5
1,120 Acres and Over	55	10.4
1,120 to 1,599 Acres	28	5.3
1,600 to 2,239 Acres	13	2.5
2,240 to 2,879 Acres	5	0.9
2,880 to 3,519 Acres	0	0.0
3,520 Acres and Over	9	1.7
Total Farms	527	100.0
Forms by Typett	# Forms	9/ Diete

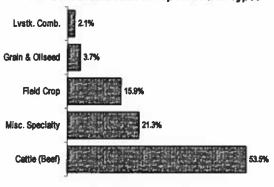
Farms by Type**	# Farms	% Distr.
Dairy	3	0.6
Cattle (Beef)	259	53.5
Hog	3	0.6
Poultry and Egg	1	0.2
Wheat	2	0.4
Grain and Oilseed (except wheat)	18	3.7
Field Crop (except grain and oilseed)	77	15.9
Fruit	2	0.4
Vegetable	0	0.0
Miscellaneous Specialty	103	21.3
Livestock Combination	10	2.1
Other Combination	6	1.2
Total Farms Classified	484	100.0

Land Tenure	#Farms	Acres	% Acres
Total Area Owned	512	173,344	60.5
Total Area Rented/Leased/Crop Shared	210	113,229	39.5
Rented/Leased from Government	63	Х	Х
Rented/Leased from Others	159	х	Х
Crop Shared from Others	26	4,607	1.6
Total Area of Farms	527	286,573	100.0
Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	409	92,951	32.4
Summerfallow	40	2,787	1.0
Total Pasture Land	•••	127,471	44.5
Tame or Seeded Pasture	302	65,276	22.8
Natural Land for Pasture	307	62,195	21.7
All Other Land	415	63,364	22.1
Total Area of Farms	527	286,573	100.0
Paid Agricultural Labour	#Farms	# Weeks	% Weeks
Year Round	44	2,072	73.9
Seasonal or Temporary	76	731	26.1
Total Pald Labour	109	2,803	100.0
Use of Personal Computers for Farm M	lanagement	# Farms	% Farms
Number of Farms Reporting Use	_	205	38.9
Number of Farms Reporting Internet Use		130	24.7

#### Per Cent Distribution of Farms by Size



#### Per Cent Distribution of Top Five Farm Types



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ..... not available

Source: Statistics Canada, 2006 Census of Agriculture, and 2006 Census of Population

<sup>\*</sup> Institutions, Community Pastures, etc. \*\* Farms reporting total gross farm receipts greater than \$2,500.

<sup>&</sup>quot;# Farms" refers to number of farms reporting.

## 2006 Agriculture Profile - 2. Financial Characteristics

	Brazeau County	Alberta
Number of Farms	527	49,431
Average Per Reporting Farm		
Net Farm Income (\$)	4,188	22,201
Farm Capital (\$)	913,676	1,452,150
Farm Operating Expenses (\$)	51,303	177,857
Farm Interest Expenses (\$)	7,768	14,607
Gross Farm Receipts (\$)	55,490	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	527	60,377	12.5
Livestock and Poultry	434	29,309	6.1
Land and Buildings	527	391,821	81.4
Owned	513	305,658	63.5
Rented or Leased from Others	211	86,163	17.9
Total Farm Capital	527	481,507	100.0

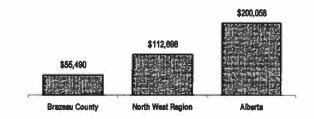
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	2	0.4
\$50,000 - \$99,999	1	0.2
\$100,000 - \$199,999	14	2.7
\$200,000 - \$349,999	94	17.8
\$350,000 - \$499,999	88	16.7
\$500,000 - \$999,999	180	34.2
\$1,000,000 - \$1,499,999	72	13.7
\$1,500,000 - \$1,999,999	29	5.5
\$2,000,000 and Over	47	8.9
Total Farms	527	100.0

Farm Operating Expenses	# Farms	\$'000	% Distr.
Farm Interest Expenses	263	2,043	7.6
Custom and Contract Work	230	1,500	5.5
Rent/Leasing of Land and Buildings	166	941	3.5
Rent/Leasing of Mach./Equip./Vehicles	60	170	0.6
Wages and Salaries	109	1,180	4.4
Paid to Family Members	71	709	2.6
Paid to all Other Persons	58	470	1.7
All Fuel Expenses	502	3,122	11.5
Repairs/ Maint., Mach./Equip./Vehicles	469	2,483	9.2
Fertilizer and Lime Purchases	152	825	3.1
Herbicides/Insecticides/Fungicides	122	181	0.7
Seed/Seedling Purchases	212	501	1.9
Livestock and Poultry Purchases	196	3,859	14.3
Veterinary Services, Drugs, etc.	372	874	3.2
Feed and Supplement Purchases	353	3,334	12.3
Electricity/Telephone/Telecom.	474	1,217	4.5
Repairs/ Maint., Farm Bldgs. & Fences	410	969	3.6
All Other Expenses	482	3,840	14.2
Total Operating Expenses	527	27,037	100.0

Farm Machinery		Total	Avg. Value
(Owned & Leased)	#Farms	Number	\$/Farm
Total Tractors	5 <b>0</b> 3	1,793	43,584
Total Farm Trucks	475	1,075	26,436
Pick-ups and Cargo Vans	446	694	20,524
Other Farm Trucks	236	381	14,421
Cars/Passenger Vehicles	247	286	14,523
Swathers/Mower Cond.	310	462	9,913
Combines	179	223	10,238
Balers	310	417	10,075
Forage Harvesters	29	32	14,786
Tillage/Cultivation/Seeding Equip	. 355	1,291	12,863
Irrigation Equipment	6	1++	6,625
Other*	365	***	25,33 t

	\$ '000	% Alta.
Total Gross Farm Receipts	29,243	0.3
Farms by Gross Farm Receipts	# Farms	% Distr.
Under \$10,000	156	29.6
\$10,000 - \$24,999	117	22.2
\$25,000 - \$49,999	114	21.6
\$50,000 - \$99,999	74	14.0
\$100,000 - \$249,999	50	9.5
\$250,000 - \$499,999	9	1.7
\$500,000 - \$999,999	5	0.9
\$1,000,000 - \$1,999,999	2	0.4
\$2,000,000 and Over	0	0.0
Total Farms	527	100.0

#### Average Gross Receipts Per Farm



# Per Cent Distribution of Farms by Class of Gross Farm Receipts



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

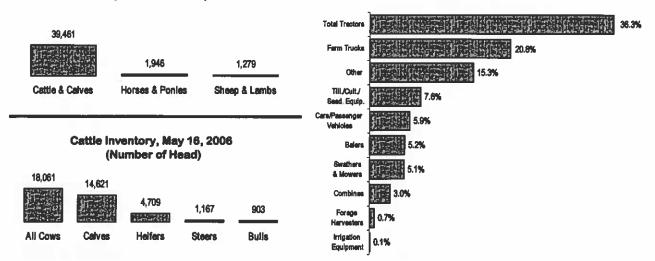
<sup>&</sup>quot;# Farms" refers to number of farms reporting. 
\* Other Machinery, Workshop and Office Equipment

## 2006 Agriculture Profile - 3. Livestock, Poultry and Farm Machinery

Cattle and Calves	# Farms	Head	% Alta.	Bees	# Farms	Number	% Alta.
Total Cows	297	18,061	0.9	Colonies of Bees	10	1,953	0.8
Dairy Cows	5	X	х	Gallons of Other Pollinating Bees	0	0	0.0
Beef Cows	294	X	X				
Heifers	205	4,709	0.4	Poultry Inventory	# Farms	Number	% Alta.
Bulls	258	903	0.8	Total Hens and Chickens	41	2,708	0.0
Steers	99	1,167	0.1	Broilers, Roasters, Cornish	13	500	0.0
Calves	290	14,621	0.7	Pullets for Laying (under 19 wks.)	6	378	0.0
Total Cattle and Calves	323	39,461	0.6	Laying Hens (19 wks and over)	36	1,830	0.1
				Laying Hens (Hatchery Supply Flock)	0	0	0.0
Pigs	# Farms	Head	% Alta.	Turkeys	5	90	0.0
Boars	5	6	0.1	Other Poultry	14	389	0.2
Sows and Gilts for Breeding	4	12	0.0				
Nursing and Weaner Pigs	1	X	X	Poultry Production	# Farms	Kilograms	% Alta.
Grower and Finishing Pigs	10	X	X	Broilers/Roasters/Comish Production	3	5,897	0.0
Total Pigs	12	X	X	Turkey Production	3	х	X
				•	# Farms	Number	% Alta.
Sheep and Lambs	# Farms	Head	% Alta.	Chicks or Other Poultry Hatched	0	0	X
Rams	21	30	0.6	·			
Ewes	23	568	0.5	Market Value of Farm Machinery ar	nd Equipme	ent	
Lambs	18	681	0.6	·	# Farms	Number	\$ '000
Total Sheep and Lambs	25	1,279	0.6	Total Tractors	503	1,793	21,923
				Total Farm Trucks	475	1,075	12,557
Other Livestock	# Farms	Head	% Alta.	Pick-ups and Cargo Vans	446	694	9,154
Horses and Ponies	226	1,946	1.3	Other Farm Trucks	236	381	3,403
Goats	17	175	0.6	Cars and Other Passenger Vehicles	247	286	3,587
Mink	0	0	X	Swathers and Mower Conditioners	310	462	3,073
Fox	0	0	0.0	Combines	179	223	1,833
Bison (Buffalo)	13	523	0.5	Balers	310	417	3,123
Deer (excluding wild deer)	2	X	X	Forage Harvesters	29	32	429
Elk	6	Х	X	Tillage/Cultivation/Seeding Equip.	355	1,291	4,567
Llamas and Alpacas	33	X	х	Irrigation Equipment	6		40
Wild Boars	0	0	0.0	Other*	365	***	9,246

#### Livestock Inventory, May 16, 2006 (Number of Head)

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



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential .... not available

"# Farms" refers to number of farms reporting. 
"Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

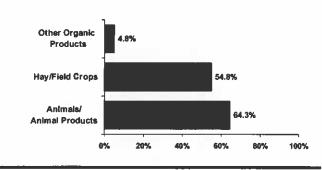
Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

## 2006 Agriculture Profile - 4. Crops and Organic Production

Grains*	#Farms	Acres	% Alla.	Fruits, Berries and Nuts			
Total Wheat	12	751	0.0	Grown For Sale	# Farms	Acres	% Alta.
Spring Wheat (excluding Durum	12	751	0.0	Total Fruits/Berries/Nuts	6	28	1.0
Durum Wheat	0	0	0.0	Saskatoons	5	12	0.7
Winter Wheat	0	0	0.0	Strawberries	2	х	х
Oats	148	12,728	1.0	Raspberries	3	Х	Х
Barley	41	4,919	0.1	Area of Nursery Products	6	45	0.5
Mixed Grains	10	1,061	0.3	Area of Christmas Trees for Sale	1	X	X
Com for Grain	0	0	0.0	Sod Grown for Sale	1	х	х
Buckwheat	0	0	0.0		# Farms	Dollars	% Alta.
Total Rye	4	290	0.2	Sales of Forest Products	8	65,860	1.0
Fall Rye	4	290	0.3			<u> </u>	
Spring Rye	0	0	0.0	Greenhouse Products	# Farms	Sq. Feet	% Alta.
				Total Area Under Protection	3	x	Х
Oilseeds*	# Farms	Acres	% Alta.	Area in Use on May 16, 2006	3	x	х
Canola	6	943	0.0	Flowers	3	х	X
Flaxseed	0	0	0.0	Vegetables	0	0	0.0
Soybeans	0	0	0.0	Other Greenhouse Products	0	0	0.0
Mustard Seed	0	0	0.0	Mushroom House Growing Area	0	0	0.0
Sunflowers	0	0	0.0				
				Organic Production			% Total
Other Field Crops*	# Farms	Acres	% Alta.	(Certified and Not Certified)		# Farms	<b>Farms</b>
Potatoes	0	0	0.0	Total Farms Reporting Organic Production	ON .	42	100.0
Dry Field Peas	2	Х	X	Total Hay or Field Crops		23	54.8
Lentils	0	0	0.0	Total Fruits, Veg. or Greenhouse Produc	ts	0	0.0
Dry White Beans	0	0	0.0	Total Animals or Animal Products		27	64.3
Chick Peas	0	0	0.0	Total Other Organic Products		2	4.8
Other Dry Beans	1	X	Х	Farms Reporting Certified Organic Produ	uction	1	2.4
Canary Seed	0	0	0.0	Hay or Field Crops		0	0.0
Sugar Beets	0	0	0.0	Fruits, Veg. or Greenhouse Products		0	0.0
Caraway Seed	0	0	0.0	Animals or Animal Products		1	2.4
Triticale	2	Х	X	Other Organic Products		0	0.0
Forage Seed for Seed	6	Х	Х	Farms Reporting Transitional Organic Pr	oducts	0	0.0
All Other Field Crops	2	X	Х	Hay or Field Crops		0	0.0
				Fruits, Veg. or Greenhouse Products		0	0.0
Hay and Fodder Crops*	# Farms	Acres	% Alta.	Animals or Animal Products		0	0.0
Com for Silage	0	0	0.0	Other Organic Products		0	0.0
Alfalfa and Alfalfa Mixtures	203	32,568	0.8	Farms Reporting Not Certified Organic P	roducts	41	97.6
All Other Tame Hay/Fodder Crops	240	39,000	1.9	Hay or Field Crops		23	54.8
				Fruits, Veg. or Greenhouse Products		0	0.0
Selected Vegetables Grown for Sale			1111	Animals or Animal Products		26	61.9
_	# Farms	Acres	% Alta.	Other Organic Products		2	4.8
Sweet Corn	1	X	Х				

#### Per Cent of All Organic Farms Reporting Types of Organic Production



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. "# Farms" refers to number of farms reporting. "W Total Farms" refers to % of total farms reporting organic products.

0

2

0

0

x - confidentia

Tomatoes Cucumbers

Green Peas

Cabbage

Broccoli

Carrots

Beets

Radishes Dry Onions

Lettuce

Celery

Cauliflower

Green or Wax Beans

Rutabagas and Tumips

Shallots, Green or Seed Onions

Pumpkins, Squash and Zucchini

0.0

0.0

Х

X

Х

X

X

x

Х

0.0

0.0

0.0

0.0

Х

0

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х

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X

Х

Х

0

Х

0

X

Х

0

<sup>\*</sup>seeded acreage x

## 2006 Agriculture Profile - 5. Land Management and Farm Operators

Land Management	# Farms	Acres	% Area	Farms Reporting Soli		
Farms Reporting	527	286,573	100.0	Conservation Practices	# Farms	
Use of Irrigation	3	18	0.0	Crop Rotation	245	46.5
Use of Commercial Fertilizer	108	35,685	12.5	Rotational Grazing	305	57.9
Use of Herbicides	53	3,973		Winter Cover Crops	15	2.8
Use of Insecticides	6	509	0.2	Buffer Zones Around Water Bodies	115	21.8
Use of Fungicides	1	х	Х	Windbreaks or Shelterbelts	277	52.6
				Green Manure Crops for Plough-Down	50	9.5
Tiliage Practices	# Farms	Acres	% Distr.	, -		
Total Area Prepared for Seeding	240	28,928	100.0	Farm Operators*	Number	% Alta.
Incorporating Most Residue into Soil	182	17,900	22.7	Total Operators	840	1.2
Retaining Most Residue on Surface	56	7,646	26.9			-
No Tillage Prior to Seeding	20	3,382	50.3	Total Operators:		% Distr.
		212.0		On Farms with One Operator	230	27.5
Manure Application	# Farms		% Farms	On Farms with Two or More Operators	605	72.5
Farms Producing or Using Manure	333		63.2	Total Male Operators	525	62.5
Farms Applying Manure	165		31.3	Total Female Operators	315	37.5
i aims applying manule	103		31.3	Total Tentale Operators	313	37.0
Type of Application and Use of Land	# Farms	#Farms Acres % Area Average Age of Fa		Average Age of Farm Operators	Age	n Years
Composted Manure Incorporated	68	2,856	1.0	All Operators		52.5
Field Crop Land	41	2017		On Farms with One Operator	5	5.1
Hay and Pasture Land	33			On Farms with Two Operators	5	51.6
Other Land	6	***	***			
Composted Manure Not Incorporated	32	1,171	0.4	Farm Operators by Age Class	Number	% Distr.
Field Crop Land	3	2.1		Under 35 Years	60	7.1
Hay and Pasture Land	29			35 - 54 Years	425	50.6
Other Land	3			55 Years and Over	355	42.3
Solid Manure Incorporated	45	2.855	1.0	ob reals and ever	000	42.0
Field Crop Land	25			Farm Work and Non-Farm Work	Number	% Distr.
Hay and Pasture Land	23		***	Operators Reporting No Paid Non-Farm Work	320	38.1
Other Land	0	***	•••	Operators Reporting Paid Non-Farm Work	520	6t.9
Solid Manure Not Incorporated/injected	35	2,520	0.9	Operators Reporting Faid Non-Faint Work	320	01.9
	4	2,520		Average House of Form Mode and Mode		
Field Crop Land		***	***	Average Hours of Farm Work per Week	200	24.4
Hay and Pasture Land	30	•••	***	Less than 20 Hours	285	34.1
Other Land	3	•••	***	20 - 40 Hours	280	33.5
Liquid Manure Incorporated/Injected	5	X	Х	More than 40 Hours	270	32.3
Field Crop Land	4	•••	•••			
Hay and Pasture Land	1	114	***	Average Hours of Non-Farm Work per Week		
Other Land	0	***	•••	Less than 20 Hours	75	14.4
Liquid Manure Not Incorporated/Injected	6	803	0.3	20 - 40 Hours	175	33.7
Field Crop Land	1	***	1+1	More than 40 Hours	270	51.9
Hay and Pasture Land	6	***				
Other Land	0	•••	***	Per Cent Distribution of Fa	ırmı	
Liquid Manure Applied by Irrigation	0	0	0.0	Operators by Age		
Field Crop Land	0	1**				
Hay and Pasture Land	0	***		Under 35 Years		
Other Land	0	***	***	7.1%		
Weed Control on Summerfallow	# Farms	Acres	% Distr.	55 Years & Over		
Total Summerfallow Land	40	2,787	100.0	42.3%	35 to 54 Years	
Chemical Only	1	<u> </u>	X		50.6%	
Tillage Only	25	1,969	70.6			
Tillage and Chemical Combination	14					
Tillage and Chemical Combination	14	Х	Х			

Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available "# Farms" refers to number of farms reporting. "% Area" refers to per cent of total farm land area. \* Farm Operator data has been randomly rounded, therefore differences may exist between the rounded totals and the sum of their rounded components.

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch