

2006 Agriculture Profile - 1. Farms and the Land

	Bonnyville No. 87	Alberta
Total Population	10,194	3,290,350
Urban Population	0	2,699,851
Rural Population	10,194	590,499
<i>Rural as % of Total Population</i>	<i>100.0</i>	<i>17.9</i>
Number of Farms	853	49,431
Average Farm Size (acres)	902	1,055
Average Per Reporting Farm		
Net Farm Income (\$)	-622	22,201
Farm Capital (\$)	863,606	1,452,150
Farm Operating Expenses (\$)	77,412	177,857
Gross Farm Receipts (\$)	76,790	200,058
Area in Crops (acres)	350	577
Seeded Area of Wheat (acres)	235	549
Number of Beef Cows (head)	76	79
Number of Pigs (head)	53	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	534	62.6
Partnership	255	29.9
With Written Agreement	11	1.3
Without Written Agreement	244	28.6
Corporation	58	6.8
Family	52	6.1
Non-Family	6	0.7
Other*	6	0.7
Total Farms	853	100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	10	1.2
10 to 129 Acres	95	11.1
130 to 239 Acres	175	20.5
240 to 399 Acres	130	15.2
400 to 559 Acres	86	10.1
560 to 759 Acres	75	8.8
760 to 1,119 Acres	89	10.4
1,120 Acres and Over	193	22.6
1,120 to 1,599 Acres	67	7.9
1,600 to 2,239 Acres	51	6.0
2,240 to 2,879 Acres	20	2.3
2,880 to 3,519 Acres	19	2.2
3,520 Acres and Over	36	4.2
Total Farms	853	100.0

Farms by Type**	# Farms	% Distr.
Dairy	3	0.4
Cattle (Beef)	477	60.8
Hog	2	0.3
Poultry and Egg	2	0.3
Wheat	0	0.0
Grain and Oilseed (except wheat)	73	9.3
Field Crop (except grain and oilseed)	85	10.8
Fruit	1	0.1
Vegetable	1	0.1
Miscellaneous Specialty	120	15.3
Livestock Combination	12	1.5
Other Combination	9	1.1
Total Farms Classified	785	100.0

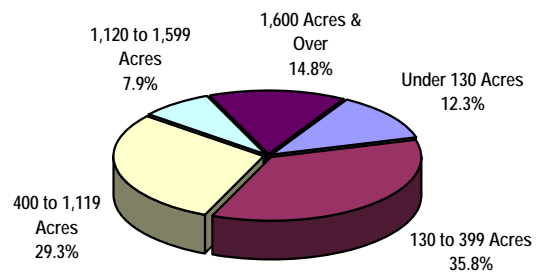
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	826	383,845	49.9
Total Area Rented/Leased/Crop Shared	444	385,348	50.1
Rented/Leased from Government	245	x	x
Rented/Leased from Others	290	x	x
Crop Shared from Others	50	11,423	1.5
Total Area of Farms	853	769,193	100.0

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	704	246,256	32.0
Summerfallow	153	17,209	2.2
Total Pasture Land	...	410,027	53.3
Tame or Seeded Pasture	445	113,284	14.7
Natural Land for Pasture	540	296,743	38.6
All Other Land	675	95,701	12.4
Total Area of Farms	853	769,193	100.0

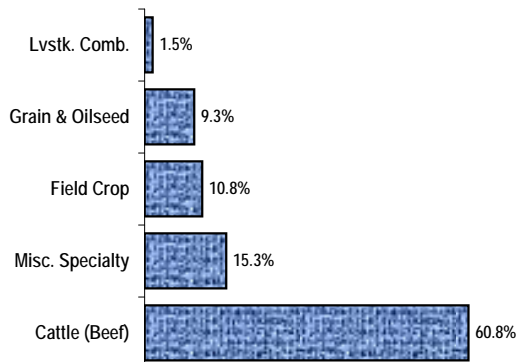
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	115	4,842	69.7
Seasonal or Temporary	145	2,101	30.3
Total Paid Labour	242	6,943	100.0

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	332	38.9
Number of Farms Reporting Internet Use	232	27.2

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
 * Institutions, Community Pastures, etc. ** Farms reporting total gross farm receipts greater than \$2,500. # "Farms" refers to number of farms reporting.

2006 Agriculture Profile - 2. Financial Characteristics

	Bonnyville No. 87	Alberta
Number of Farms	853	49,431
Average Per Reporting Farm		
Net Farm Income (\$)	-622	22,201
Farm Capital (\$)	863,606	1,452,150
Farm Operating Expenses (\$)	77,412	177,857
Farm Interest Expenses (\$)	8,764	14,607
Gross Farm Receipts (\$)	76,790	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	853	115,562	15.7
Livestock and Poultry	701	67,501	9.2
Land and Buildings	853	553,592	75.1
Owned	828	409,372	55.6
Rented or Leased from Others	445	144,220	19.6
Total Farm Capital	853	736,656	100.0

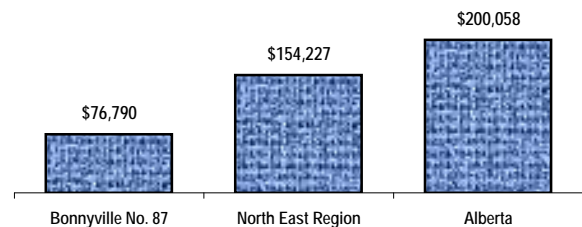
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	6	0.7
\$50,000 - \$99,999	8	0.9
\$100,000 - \$199,999	48	5.6
\$200,000 - \$349,999	172	20.2
\$350,000 - \$499,999	155	18.2
\$500,000 - \$999,999	241	28.3
\$1,000,000 - \$1,499,999	111	13.0
\$1,500,000 - \$1,999,999	51	6.0
\$2,000,000 and Over	61	7.2
Total Farms	853	100.0

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	449	3,935	6.0
Custom and Contract Work	469	3,375	5.1
Rent/Leasing of Land and Buildings	352	1,799	2.7
Rent/Leasing of Mach./Equip./Vehicles	121	302	0.5
Wages and Salaries	242	3,360	5.1
Paid to Family Members	174	2,025	3.1
Paid to all Other Persons	116	1,335	2.0
All Fuel Expenses	825	7,156	10.8
Repairs/ Maint., Mach./Equip./Vehicles	799	5,391	8.2
Fertilizer and Lime Purchases	282	3,352	5.1
Herbicides/Insecticides/Fungicides	286	1,722	2.6
Seed/Seedling Purchases	386	1,492	2.3
Livestock and Poultry Purchases	339	15,814	23.9
Veterinary Services, Drugs, etc.	591	1,200	1.8
Feed and Supplement Purchases	588	6,253	9.5
Electricity/Telephone/Telecom.	774	2,282	3.5
Repairs/ Maint., Farm Bldgs. & Fences	682	1,897	2.9
All Other Expenses	784	6,701	10.1
Total Operating Expenses	853	66,033	100.0

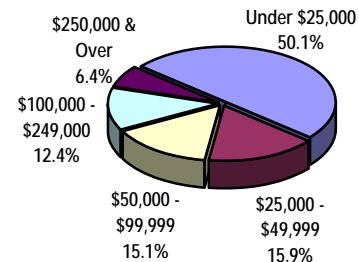
Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	790	2,821	47,737
Total Farm Trucks	801	2,072	28,994
Pick-ups and Cargo Vans	758	1,329	21,877
Other Farm Trucks	446	744	14,891
Cars/Passenger Vehicles	408	479	13,809
Swathers/Mower Cond.	557	811	12,992
Combines	361	442	15,878
Balers	568	762	11,265
Forage Harvesters	92	102	16,258
Tillage/Cultivation/Seeding Equip.	594	2,115	16,011
Irrigation Equipment	13	...	17,029
Other*	615	...	29,914

Total Gross Farm Receipts	\$ '000	% Alta.
Total Gross Farm Receipts	65,502	0.7
Farms by Gross Farm Receipts	# Farms	% Distr.
Under \$10,000	238	27.9
\$10,000 - \$24,999	189	22.2
\$25,000 - \$49,999	136	15.9
\$50,000 - \$99,999	129	15.1
\$100,000 - \$249,999	106	12.4
\$250,000 - \$499,999	33	3.9
\$500,000 - \$999,999	17	2.0
\$1,000,000 - \$1,999,999	2	0.2
\$2,000,000 and Over	3	0.4
Total Farms	853	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

"# 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 - 3. Livestock, Poultry and Farm Machinery

Cattle and Calves	# Farms	Head	% Alta.
Total Cows	526	40,079	1.9
Dairy Cows	10	183	0.2
Beef Cows	523	39,896	2.0
Heifers	378	10,371	0.9
Bulls	451	2,127	1.9
Steers	196	7,490	0.8
Calves	520	34,052	1.7
Total Cattle and Calves	565	94,119	1.5

Pigs	# Farms	Head	% Alta.
Boars	13	x	x
Sows and Gilts for Breeding	17	x	x
Nursing and Weaner Pigs	11	657	0.1
Grower and Finishing Pigs	15	258	0.0
Total Pigs	22	1,162	0.1

Sheep and Lambs	# Farms	Head	% Alta.
Rams	24	50	1.0
Ewes	34	1,182	1.1
Lambs	27	1,208	1.1
Total Sheep and Lambs	36	2,440	1.1

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	317	3,071	2.0
Goats	29	813	2.8
Mink	0	0	x
Fox	0	0	0.0
Bison (Buffalo)	28	3,221	3.3
Deer (excluding wild deer)	5	452	5.0
Elk	7	887	2.6
Llamas and Alpacas	33	142	1.0
Wild Boars	1	x	x

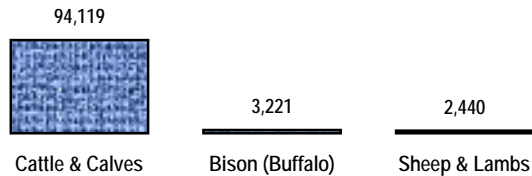
Bees	# Farms	Number	% Alta.
Colonies of Bees	5	x	x
Gallons of Other Pollinating Bees	0	0	0.0

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	64	6,040	0.1
Broilers, Roasters, Cornish	30	3,474	0.0
Pullets for Laying (under 19 wks.)	12	672	0.1
Laying Hens (19 wks and over)	49	1,894	0.1
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	14	511	0.1
Other Poultry	23	517	0.2

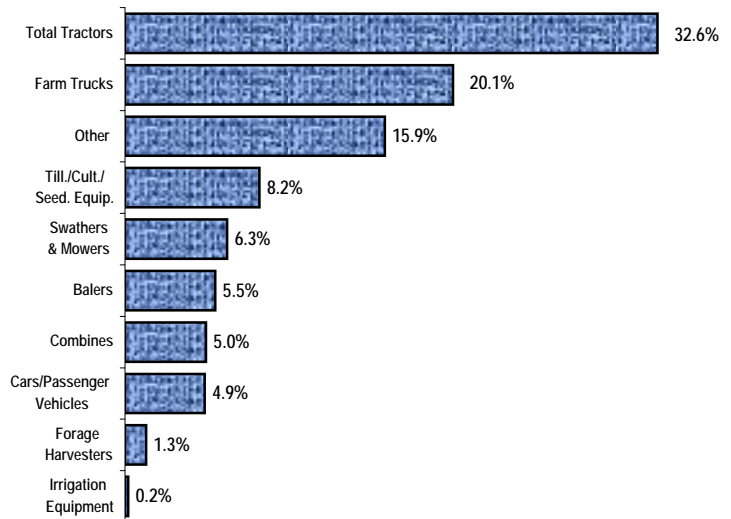
Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	8	14,048	0.0
Turkey Production	4	5,597	0.0
Chicks or Other Poultry Hatched	# Farms	Number	% Alta.
	0	0	x

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	790	2,821	37,712
Total Farm Trucks	801	2,072	23,224
Pick-ups and Cargo Vans	758	1,329	16,583
Other Farm Trucks	446	744	6,641
Cars and Other Passenger Vehicles	408	479	5,634
Swathers and Mower Conditioners	557	811	7,237
Combines	361	442	5,732
Balers	568	762	6,399
Forage Harvesters	92	102	1,496
Tillage/Cultivation/Seeding Equip.	594	2,115	9,511
Irrigation Equipment	13	...	221
Other*	615	...	18,397

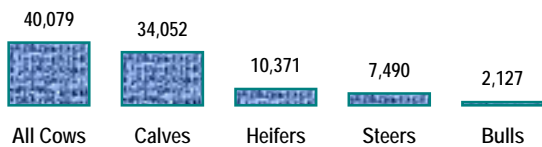
**Livestock Inventory, May 16, 2006
(Number of Head)**



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



**Cattle Inventory, May 16, 2006
(Number of Head)**



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.

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2006 Agriculture Profile - 4. Crops and Organic Production

Grains*	# Farms	Acres	% Alta.
Total Wheat	38	8,921	0.1
Spring Wheat (excluding Durum)	38	8,921	0.2
Durum Wheat	0	0	0.0
Winter Wheat	0	0	0.0
Oats	234	25,376	2.0
Barley	159	32,277	0.8
Mixed Grains	46	8,105	2.2
Corn for Grain	1	x	x
Buckwheat	0	0	0.0
Total Rye	8	x	x
Fall Rye	6	455	0.4
Spring Rye	2	x	x

Oilseeds*	# Farms	Acres	% Alta.
Canola	80	23,265	0.6
Flaxseed	0	0	0.0
Soybeans	0	0	0.0
Mustard Seed	0	0	0.0
Sunflowers	0	0	0.0

Other Field Crops*	# Farms	Acres	% Alta.
Potatoes	3	13	0.0
Dry Field Peas	18	2,512	0.4
Lentils	0	0	0.0
Dry White Beans	0	0	0.0
Chick Peas	0	0	0.0
Other Dry Beans	0	0	0.0
Canary Seed	0	0	0.0
Sugar Beets	0	0	0.0
Caraway Seed	0	0	0.0
Triticale	2	x	x
Forage Seed for Seed	8	660	0.3
All Other Field Crops	0	0	0.0

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	3	195	0.3
Alfalfa and Alfalfa Mixtures	512	117,381	3.0
All Other Tame Hay/Fodder Crops	174	26,686	1.3

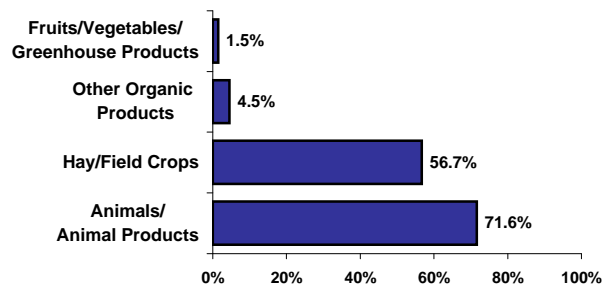
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	5	x	x
Tomatoes	4	x	x
Cucumbers	2	x	x
Green Peas	3	0	0.0
Green or Wax Beans	4	1	0.3
Cabbage	3	0	0.1
Cauliflower	0	0	0.0
Broccoli	0	0	0.0
Carrots	5	x	x
Rutabagas and Turnips	1	x	x
Beets	3	0	0.4
Radishes	2	x	x
Dry Onions	1	x	x
Shallots, Green or Seed Onions	1	x	x
Lettuce	2	x	x
Celery	0	0	0.0
Pumpkins, Squash and Zucchini	1	x	x

Fruits, Berries and Nuts Grown For Sale	# Farms	Acres	% Alta.
Total Fruits/Berries/Nuts	11	22	0.7
Saskatoons	8	x	x
Strawberries	4	9	2.9
Raspberries	6	5	2.1
Area of Nursery Products	4	30	0.3
Area of Christmas Trees for Sale	0	0	0.0
Sod Grown for Sale	0	0	0.0
Sales of Forest Products	7	388,826	5.9

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	5	x	x
Area in Use on May 16, 2006	5	x	x
Flowers	3	41,640	0.7
Vegetables	1	x	x
Other Greenhouse Products	1	x	x
Mushroom House Growing Area	0	0	0.0

Organic Production (Certified and Not Certified)	# Farms	% Total Farms
Total Farms Reporting Organic Production	67	100.0
Total Hay or Field Crops	38	56.7
Total Fruits, Veg. or Greenhouse Products	1	1.5
Total Animals or Animal Products	48	71.6
Total Other Organic Products	3	4.5
Farms Reporting Certified Organic Production	0	0.0
Hay or Field Crops	0	0.0
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	0	0.0
Other Organic Products	0	0.0
Farms Reporting Transitional Organic Products	0	0.0
Hay or Field Crops	0	0.0
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	0	0.0
Other Organic Products	0	0.0
Farms Reporting Not Certified Organic Products	67	100.0
Hay or Field Crops	38	56.7
Fruits, Veg. or Greenhouse Products	1	1.5
Animals or Animal Products	48	71.6
Other Organic Products	3	4.5

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. * seeded acreage x - confidential
 "# Farms" refers to number of farms reporting. "% Total Farms" refers to % of total farms reporting organic products.

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 - 5. Land Management and Farm Operators

Land Management	# Farms	Acres	% Area
Farms Reporting	853	769,193	100.0
Use of Irrigation	11	120	0.0
Use of Commercial Fertilizer	251	106,687	13.9
Use of Herbicides	205	80,632	10.5
Use of Insecticides	35	7,116	0.9
Use of Fungicides	10	2,658	0.3

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	443	119,657	100.0
Incorporating Most Residue into Soil	290	53,541	22.7
Retaining Most Residue on Surface	80	20,326	26.9
No Tillage Prior to Seeding	102	45,790	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	564	66.1
Farms Applying Manure	295	34.6

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	86	5,009	0.7
Field Crop Land	51	...	...
Hay and Pasture Land	34	...	...
Other Land	4	...	...
Composted Manure Not Incorporated	57	3,042	0.4
Field Crop Land	10	...	...
Hay and Pasture Land	42	...	...
Other Land	6	...	...
Solid Manure Incorporated	109	7,981	1.0
Field Crop Land	86	...	...
Hay and Pasture Land	28	...	...
Other Land	3	...	...
Solid Manure Not Incorporated/Injected	63	5,311	0.7
Field Crop Land	15	...	...
Hay and Pasture Land	49	...	...
Other Land	4	...	...
Liquid Manure Incorporated/Injected	2	x	x
Field Crop Land	2	...	...
Hay and Pasture Land	0	...	...
Other Land	0	...	...
Liquid Manure Not Incorporated/Injected	2	x	x
Field Crop Land	1	...	...
Hay and Pasture Land	1	...	...
Other Land	0	...	...
Liquid Manure Applied by Irrigation	0	0	0.0
Field Crop Land	0	...	...
Hay and Pasture Land	0	...	...
Other Land	0	...	...

Weed Control on Summerfallow	# Farms	Acres	% Distr.
Total Summerfallow Land	153	17,209	100.0
Chemical Only	8	1,249	7.3
Tillage Only	112	11,202	65.1
Tillage and Chemical Combination	36	4,758	27.6

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	421	49.4
Rotational Grazing	445	52.2
Winter Cover Crops	25	2.9
Buffer Zones Around Water Bodies	169	19.8
Windbreaks or Shelterbelts	462	54.2
Green Manure Crops for Plough-Down	63	7.4

Farm Operators*	Number	% Alta.
Total Operators	1,255	1.8

Total Operators:	% Distr.
On Farms with One Operator	465 37.2
On Farms with Two or More Operators	785 62.8
Total Male Operators	855 68.1
Total Female Operators	395 31.5

Average Age of Farm Operators	Age in Years
All Operators	52.0
On Farms with One Operator	54.4
On Farms with Two Operators	50.6

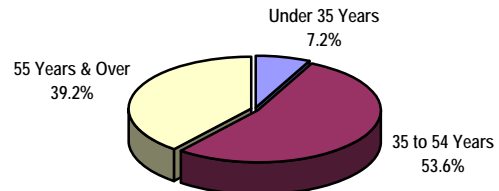
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	90	7.2
35 - 54 Years	670	53.6
55 Years and Over	490	39.2

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	500	39.8
Operators Reporting Paid Non-Farm Work	755	60.2

Average Hours of Farm Work per Week	Number	% Distr.
Less than 20 Hours	385	30.6
20 - 40 Hours	370	29.4
More than 40 Hours	505	40.1

Average Hours of Non-Farm Work per Week	Number	% Distr.
Less than 20 Hours	105	13.9
20 - 40 Hours	280	37.1
More than 40 Hours	370	49.0

Per Cent Distribution of Farm Operators by Age



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.

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