

2006 Agriculture Profile - 1. Farms and the Land

	Wainwright No. 61	Alberta
Total Population	3,558	3,290,350
Urban Population	0	2,699,851
Rural Population	3,558	590,499
<i>Rural as % of Total Population</i>	<i>100.0</i>	<i>17.9</i>
Number of Farms	551	49,431
Average Farm Size (acres)	1,609	1,055
Average Per Reporting Farm		
Net Farm Income (\$)	37,382	22,201
Farm Capital (\$)	1,544,572	1,452,150
Farm Operating Expenses (\$)	208,641	177,857
Gross Farm Receipts (\$)	246,024	200,058
Area in Crops (acres)	961	577
Seeded Area of Wheat (acres)	680	549
Number of Beef Cows (head)	110	79
Number of Pigs (head)	4,467	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	296	53.7
Partnership	140	25.4
With Written Agreement	17	3.1
Without Written Agreement	123	22.3
Corporation	111	20.1
Family	103	18.7
Non-Family	8	1.5
Other*	4	0.7
Total Farms	551	100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	7	1.3
10 to 129 Acres	78	14.2
130 to 239 Acres	44	8.0
240 to 399 Acres	53	9.6
400 to 559 Acres	33	6.0
560 to 759 Acres	32	5.8
760 to 1,119 Acres	61	11.1
1,120 Acres and Over	243	44.1
1,120 to 1,599 Acres	53	9.6
1,600 to 2,239 Acres	64	11.6
2,240 to 2,879 Acres	41	7.4
2,880 to 3,519 Acres	23	4.2
3,520 Acres and Over	62	11.3
Total Farms	551	100.0

Farms by Type**	# Farms	% Distr.
Dairy	4	0.8
Cattle (Beef)	251	47.4
Hog	7	1.3
Poultry and Egg	0	0.0
Wheat	45	8.5
Grain and Oilseed (except wheat)	138	26.0
Field Crop (except grain and oilseed)	28	5.3
Fruit	1	0.2
Vegetable	0	0.0
Miscellaneous Specialty	35	6.6
Livestock Combination	15	2.8
Other Combination	6	1.1
Total Farms Classified	530	100.0

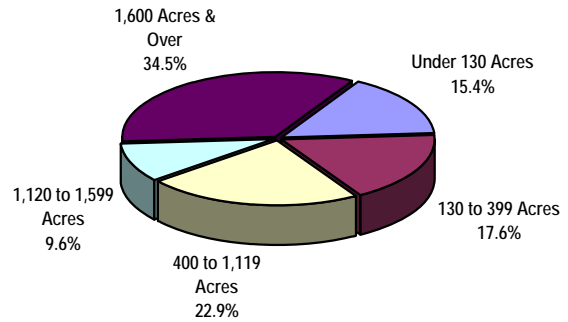
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	528	563,202	63.5
Total Area Rented/Leased/Crop Shared	306	323,305	36.5
Rented/Leased from Government	90	100,512	11.3
Rented/Leased from Others	246	190,654	21.5
Crop Shared from Others	40	32,139	3.6
Total Area of Farms	551	886,507	100.0

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	462	444,183	50.1
Summerfallow	102	24,714	2.8
Total Pasture Land	...	357,987	40.4
Tame or Seeded Pasture	271	120,766	13.6
Natural Land for Pasture	365	237,221	26.8
All Other Land	413	59,623	6.7
Total Area of Farms	551	886,507	100.0

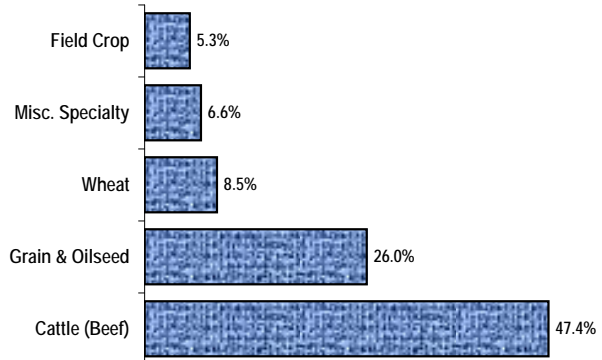
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	131	11,637	84.3
Seasonal or Temporary	131	2,169	15.7
Total Paid Labour	224	13,806	100.0

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	254	46.1
Number of Farms Reporting Internet Use	180	32.7

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

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

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

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 - 2. Financial Characteristics

	Wainwright No. 61	Alberta
Number of Farms	551	49,431
Average Per Reporting Farm		
Net Farm Income (\$)	37,382	22,201
Farm Capital (\$)	1,544,572	1,452,150
Farm Operating Expenses (\$)	208,641	177,857
Farm Interest Expenses (\$)	17,578	14,607
Gross Farm Receipts (\$)	246,024	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	551	140,595	16.5
Livestock and Poultry	426	73,215	8.6
Land and Buildings	551	637,250	74.9
Owned	532	449,627	52.8
Rented or Leased from Others	307	187,623	22.0
Total Farm Capital	551	851,059	100.0

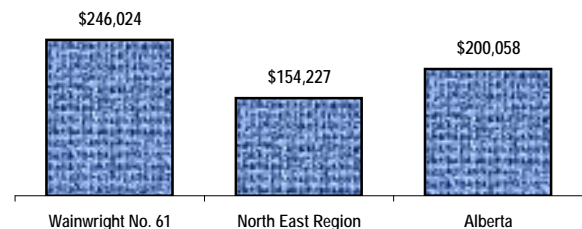
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	0	0.0
\$50,000 - \$99,999	2	0.4
\$100,000 - \$199,999	31	5.6
\$200,000 - \$349,999	70	12.7
\$350,000 - \$499,999	57	10.3
\$500,000 - \$999,999	126	22.9
\$1,000,000 - \$1,499,999	87	15.8
\$1,500,000 - \$1,999,999	63	11.4
\$2,000,000 and Over	115	20.9
Total Farms	551	100.0

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	396	6,961	6.1
Custom and Contract Work	376	6,339	5.5
Rent/Leasing of Land and Buildings	265	4,342	3.8
Rent/Leasing of Mach./Equip./Vehicles	101	791	0.7
Wages and Salaries	224	8,267	7.2
Paid to Family Members	171	4,167	3.6
Paid to all Other Persons	116	4,100	3.6
All Fuel Expenses	529	8,700	7.6
Repairs/ Maint., Mach./Equip./Vehicles	514	7,160	6.2
Fertilizer and Lime Purchases	356	11,382	9.9
Herbicides/Insecticides/Fungicides	329	7,407	6.4
Seed/Seedling Purchases	317	3,103	2.7
Livestock and Poultry Purchases	250	18,126	15.8
Veterinary Services, Drugs, etc.	364	2,232	1.9
Feed and Supplement Purchases	346	14,482	12.6
Electricity/Telephone/Telecom.	496	2,903	2.5
Repairs/ Maint., Farm Bldgs. & Fences	456	1,762	1.5
All Other Expenses	523	11,004	9.6
Total Operating Expenses	551	114,961	100.0

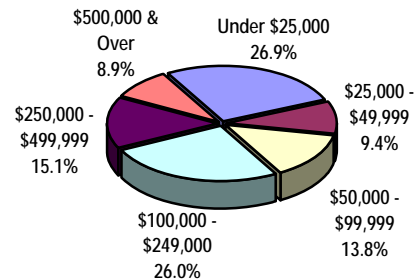
Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	505	1,772	87,040
Total Farm Trucks	518	1,795	45,053
Pick-ups and Cargo Vans	490	1,043	28,255
Other Farm Trucks	368	752	25,795
Cars/Passenger Vehicles	268	317	16,453
Swathers/Mower Cond.	360	562	24,238
Combines	297	399	76,779
Balers	287	350	15,535
Forage Harvesters	66	68	23,961
Tillage/Cultivation/Seeding Equip.	357	1,006	38,246
Irrigation Equipment	5	...	10,400
Other*	409	...	43,075

	\$ '000	% Alta.
Total Gross Farm Receipts	135,559	1.4
Farms by Gross Farm Receipts		
Under \$10,000	61	11.1
\$10,000 - \$24,999	87	15.8
\$25,000 - \$49,999	52	9.4
\$50,000 - \$99,999	76	13.8
\$100,000 - \$249,999	143	26.0
\$250,000 - \$499,999	83	15.1
\$500,000 - \$999,999	30	5.4
\$1,000,000 - \$1,999,999	9	1.6
\$2,000,000 and Over	10	1.8
Total Farms	551	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	346	39,341	1.9
Dairy Cows	11	1,523	1.9
Beef Cows	343	37,818	1.9
Heifers	239	19,272	1.7
Bulls	294	2,006	1.8
Steers	134	5,866	0.6
Calves	332	32,751	1.6
Total Cattle and Calves	373	99,236	1.6

Pigs	# Farms	Head	% Alta.
Boars	6	80	1.1
Sows and Gilts for Breeding	9	4,763	2.5
Nursing and Weaner Pigs	6	25,844	4.0
Grower and Finishing Pigs	12	36,313	3.0
Total Pigs	15	67,000	3.3

Sheep and Lambs	# Farms	Head	% Alta.
Rams	16	31	0.6
Ewes	25	643	0.6
Lambs	18	380	0.3
Total Sheep and Lambs	25	1,054	0.5

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	187	1,176	0.8
Goats	14	292	1.0
Mink	0	0	x
Fox	1	x	x
Bison (Buffalo)	8	1,024	1.1
Deer (excluding wild deer)	0	0	0.0
Elk	1	x	x
Llamas and Alpacas	12	53	0.4
Wild Boars	0	0	0.0

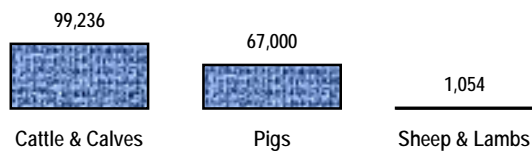
Bees	# Farms	Number	% Alta.
Colonies of Bees	8	791	0.3
Gallons of Other Pollinating Bees	0	0	0.0

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	32	85,108	0.7
Broilers, Roasters, Cornish	15	x	x
Pullets for Laying (under 19 wks.)	6	x	x
Laying Hens (19 wks and over)	26	x	x
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	9	1,566	0.2
Other Poultry	8	x	x

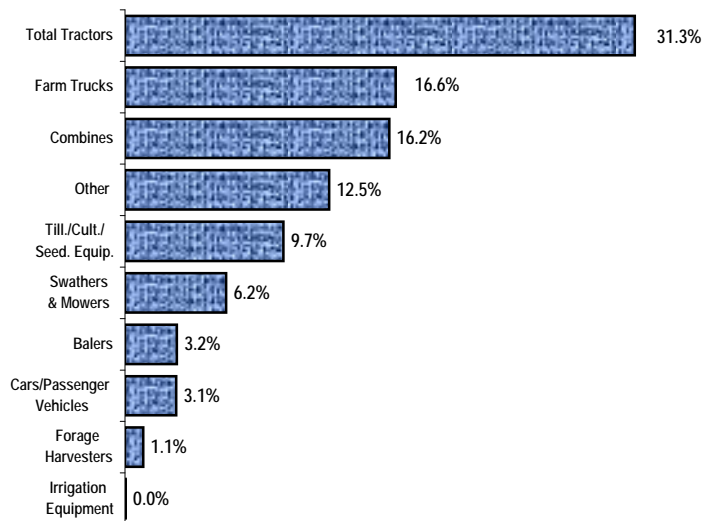
Poultry Production	# Farms	Kilograms	% Alta.	
Broilers/Roasters/Cornish Production	10	719,375	0.6	
Turkey Production	4	14,243	0.1	
		# Farms	Number	% Alta.
Chicks or Other Poultry Hatched	0	0	x	

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	505	1,772	43,955
Total Farm Trucks	518	1,795	23,337
Pick-ups and Cargo Vans	490	1,043	13,845
Other Farm Trucks	368	752	9,493
Cars and Other Passenger Vehicles	268	317	4,409
Swathers and Mower Conditioners	360	562	8,726
Combines	297	399	22,803
Balers	287	350	4,459
Forage Harvesters	66	68	1,581
Tillage/Cultivation/Seeding Equip.	357	1,006	13,654
Irrigation Equipment	5	...	52
Other*	409	...	17,618

**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	210	142,844	2.2
Spring Wheat (excluding Durum)	208	141,333	2.4
Durum Wheat	3	x	x
Winter Wheat	5	x	x
Oats	181	41,199	3.2
Barley	172	69,559	1.7
Mixed Grains	51	18,098	4.9
Corn for Grain	1	x	x
Buckwheat	0	0	0.0
Total Rye	22	6,045	5.1
Fall Rye	22	6,045	5.8
Spring Rye	0	0	0.0

Oilseeds*	# Farms	Acres	% Alta.
Canola	174	83,550	2.1
Flaxseed	10	1,973	3.3
Soybeans	0	0	0.0
Mustard Seed	0	0	0.0
Sunflowers	0	0	0.0

Other Field Crops*	# Farms	Acres	% Alta.
Potatoes	3	x	x
Dry Field Peas	50	14,426	2.5
Lentils	0	0	0.0
Dry White Beans	0	0	0.0
Chick Peas	0	0	0.0
Other Dry Beans	2	x	x
Canary Seed	0	0	0.0
Sugar Beets	0	0	0.0
Caraway Seed	0	0	0.0
Triticale	7	1,318	1.7
Forage Seed for Seed	1	x	x
All Other Field Crops	2	x	x

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	0	0	0.0
Alfalfa and Alfalfa Mixtures	224	42,495	1.1
All Other Tame Hay/Fodder Crops	114	22,417	1.1

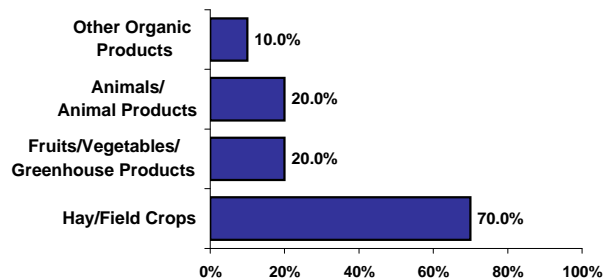
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	1	x	x
Tomatoes	1	x	x
Cucumbers	1	x	x
Green Peas	1	x	x
Green or Wax Beans	1	x	x
Cabbage	1	x	x
Cauliflower	1	x	x
Broccoli	1	x	x
Carrots	2	x	x
Rutabagas and Turnips	0	0	0.0
Beets	1	x	x
Radishes	1	x	x
Dry Onions	2	x	x
Shallots, Green or Seed Onions	0	0	0.0
Lettuce	1	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	5	x	x
Saskatoons	4	7	0.5
Strawberries	2	x	x
Raspberries	3	1	0.5
Area of Nursery Products	0	0	0.0
Area of Christmas Trees for Sale	0	0	0.0
Sod Grown for Sale	0	0	0.0
Sales of Forest Products	# Farms	Dollars	% Alta.
	1	x	x

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	4	x	x
Area in Use on May 16, 2006	4	x	x
Flowers	4	19,600	0.3
Vegetables	2	x	x
Other Greenhouse Products	0	0	0.0
Mushroom House Growing Area	0	0	0.0

Organic Production (Certified and Not Certified)	# Farms	% Total Farms
Total Farms Reporting Organic Production	10	100.0
Total Hay or Field Crops	7	70.0
Total Fruits, Veg. or Greenhouse Products	2	20.0
Total Animals or Animal Products	2	20.0
Total Other Organic Products	1	10.0
Farms Reporting Certified Organic Production	1	10.0
Hay or Field Crops	1	10.0
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	1	10.0
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	9	90.0
Hay or Field Crops	6	60.0
Fruits, Veg. or Greenhouse Products	2	20.0
Animals or Animal Products	1	10.0
Other Organic Products	1	10.0

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	551	886,507	100.0
Use of Irrigation	2	x	x
Use of Commercial Fertilizer	337	370,334	41.8
Use of Herbicides	291	331,551	37.4
Use of Insecticides	52	18,533	2.1
Use of Fungicides	26	26,445	3.0

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	385	396,856	100.0
Incorporating Most Residue into Soil	121	60,806	22.7
Retaining Most Residue on Surface	140	115,128	26.9
No Tillage Prior to Seeding	171	220,922	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	369	67.0
Farms Applying Manure	230	41.7

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	62	6,684	0.8
Field Crop Land	52	...	...
Hay and Pasture Land	14	...	...
Other Land	1	...	...
Composted Manure Not Incorporated	28	2,300	0.3
Field Crop Land	12	...	...
Hay and Pasture Land	15	...	...
Other Land	3	...	...
Solid Manure Incorporated	92	9,599	1.1
Field Crop Land	78	...	...
Hay and Pasture Land	16	...	...
Other Land	1	...	...
Solid Manure Not Incorporated/Injected	50	5,379	0.6
Field Crop Land	20	...	...
Hay and Pasture Land	32	...	...
Other Land	1	...	...
Liquid Manure Incorporated/Injected	16	6,422	0.7
Field Crop Land	14	...	...
Hay and Pasture Land	2	...	...
Other Land	0	...	...
Liquid Manure Not Incorporated/Injected	0	0	0.0
Field Crop Land	0	...	...
Hay and Pasture Land	0	...	...
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	102	24,714	100.0
Chemical Only	26	6,533	26.4
Tillage Only	40	6,722	27.2
Tillage and Chemical Combination	48	11,459	46.4

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	361	65.5
Rotational Grazing	240	43.6
Winter Cover Crops	30	5.4
Buffer Zones Around Water Bodies	85	15.4
Windbreaks or Shelterbelts	274	49.7
Green Manure Crops for Plough-Down	13	2.4

Farm Operators*	Number	% Alta.
Total Operators	800	1.1

Total Operators:	% Distr.
On Farms with One Operator	305 38.4
On Farms with Two or More Operators	490 61.6
Total Male Operators	565 70.6
Total Female Operators	235 29.4

Average Age of Farm Operators	Age in Years
All Operators	51.3
On Farms with One Operator	52.4
On Farms with Two Operators	50.6

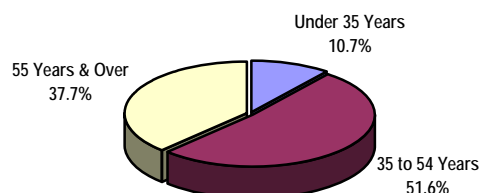
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	85	10.7
35 - 54 Years	410	51.6
55 Years and Over	300	37.7

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	390	49.1
Operators Reporting Paid Non-Farm Work	405	50.9

Average Hours of Farm Work per Week		
Less than 20 Hours	200	25.0
20 - 40 Hours	210	26.3
More than 40 Hours	390	48.8

Average Hours of Non-Farm Work per Week		
Less than 20 Hours	65	16.0
20 - 40 Hours	130	32.1
More than 40 Hours	210	51.9

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.

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