

2006 Agriculture Profile - 1. Farms and the Land

	Westlock County	Alberta
Total Population	6,910	3,290,350
Urban Population	0	2,699,851
Rural Population	6,910	590,499
<i>Rural as % of Total Population</i>	100.6	17.9
Number of Farms	892	49,431
Average Farm Size (acres)	751	1,055
Average Per Reporting Farm		
Net Farm Income (\$)	16,751	22,201
Farm Capital (\$)	1,197,176	1,452,150
Farm Operating Expenses (\$)	156,477	177,857
Gross Farm Receipts (\$)	173,228	200,058
Area in Crops (acres)	508	577
Seeded Area of Wheat (acres)	315	549
Number of Beef Cows (head)	75	79
Number of Pigs (head)	1,820	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	449	50.3
Partnership	309	34.6
With Written Agreement	28	3.1
Without Written Agreement	281	31.5
Corporation	132	14.8
Family	121	13.6
Non-Family	11	1.2
Other*	2	0.2
Total Farms	892	100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	13	1.5
10 to 129 Acres	114	12.8
130 to 239 Acres	174	19.5
240 to 399 Acres	116	13.0
400 to 559 Acres	111	12.4
560 to 759 Acres	84	9.4
760 to 1,119 Acres	105	11.8
1,120 Acres and Over	175	19.6
1,120 to 1,599 Acres	81	9.1
1,600 to 2,239 Acres	40	4.5
2,240 to 2,879 Acres	22	2.5
2,880 to 3,519 Acres	14	1.6
3,520 Acres and Over	18	2.0
Total Farms	892	100.0

Farms by Type**	# Farms	% Distr.
Dairy	9	1.1
Cattle (Beef)	416	48.8
Hog	10	1.2
Poultry and Egg	7	0.8
Wheat	11	1.3
Grain and Oilseed (except wheat)	226	26.5
Field Crop (except grain and oilseed)	55	6.5
Fruit	1	0.1
Vegetable	0	0.0
Miscellaneous Specialty	76	8.9
Livestock Combination	19	2.2
Other Combination	22	2.6
Total Farms Classified	852	100.0

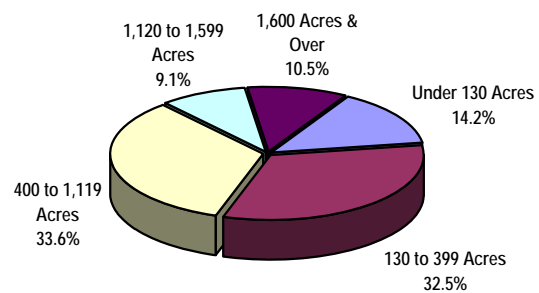
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	876	445,568	66.5
Total Area Rented/Leased/Crop Shared	404	224,367	33.5
Rented/Leased from Government	60	50,771	7.6
Rented/Leased from Others	359	161,173	24.1
Crop Shared from Others	49	12,423	1.9
Total Area of Farms	892	669,935	100.0

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	757	384,340	57.4
Summerfallow	109	9,668	1.4
Total Pasture Land	...	206,915	30.9
Tame or Seeded Pasture	510	131,901	19.7
Natural Land for Pasture	382	75,014	11.2
All Other Land	692	69,012	10.3
Total Area of Farms	892	669,935	100.0

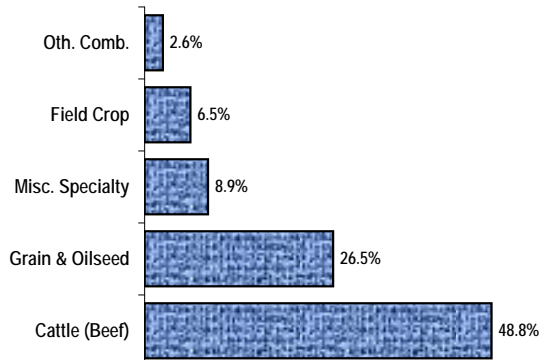
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	145	11,208	73.0
Seasonal or Temporary	194	4,139	27.0
Total Paid Labour	289	15,347	100.0

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	409	45.9
Number of Farms Reporting Internet Use	291	32.6

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

	Westlock County	Alberta
Number of Farms	892	49,431
Average Per Reporting Farm		
Net Farm Income (\$)	16,751	22,201
Farm Capital (\$)	1,197,176	1,452,150
Farm Operating Expenses (\$)	156,477	177,857
Farm Interest Expenses (\$)	14,901	14,607
Gross Farm Receipts (\$)	173,228	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	892	179,106	16.8
Livestock and Poultry	673	85,812	8.0
Land and Buildings	892	802,963	75.2
Owned	876	616,383	57.7
Rented or Leased from Others	406	186,580	17.5
Total Farm Capital	892	1,067,881	100.0

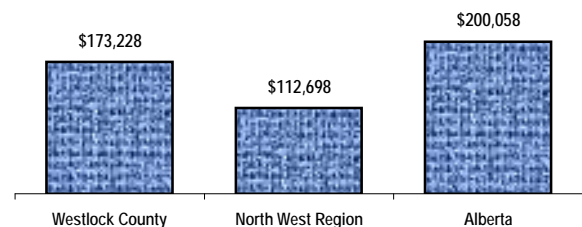
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	4	0.4
\$50,000 - \$99,999	7	0.8
\$100,000 - \$199,999	58	6.5
\$200,000 - \$349,999	151	16.9
\$350,000 - \$499,999	112	12.6
\$500,000 - \$999,999	240	26.9
\$1,000,000 - \$1,499,999	126	14.1
\$1,500,000 - \$1,999,999	60	6.7
\$2,000,000 and Over	134	15.0
Total Farms	892	100.0

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	579	8,627	6.2
Custom and Contract Work	553	5,892	4.2
Rent/Leasing of Land and Buildings	356	4,223	3.0
Rent/Leasing of Mach./Equip./Vehicles	152	842	0.6
Wages and Salaries	289	8,944	6.4
Paid to Family Members	210	4,374	3.1
Paid to all Other Persons	158	4,570	3.3
All Fuel Expenses	863	10,970	7.9
Repairs/ Maint., Mach./Equip./Vehicles	848	8,746	6.3
Fertilizer and Lime Purchases	511	12,834	9.2
Herbicides/Insecticides/Fungicides	476	6,024	4.3
Seed/Seedling Purchases	529	3,912	2.8
Livestock and Poultry Purchases	379	28,545	20.5
Veterinary Services, Drugs, etc.	610	2,236	1.6
Feed and Supplement Purchases	615	19,246	13.8
Electricity/Telephone/Telecom.	829	3,433	2.5
Repairs/ Maint., Farm Bldgs. & Fences	714	2,577	1.8
All Other Expenses	841	12,527	9.0
Total Operating Expenses	892	139,577	100.0

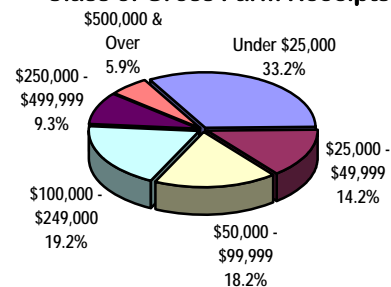
Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	845	3,126	68,827
Total Farm Trucks	852	2,546	33,969
Pick-ups and Cargo Vans	824	1,489	19,940
Other Farm Trucks	550	1,057	22,747
Cars/Passenger Vehicles	474	556	13,533
Swathers/Mower Cond.	616	858	18,608
Combines	493	598	51,953
Balers	508	663	12,062
Forage Harvesters	91	91	25,717
Tillage/Cultivation/Seeding Equip.	661	2,703	30,022
Irrigation Equipment	13	...	11,346
Other*	670	...	29,934

	\$ '000	% Alta.
Total Gross Farm Receipts	154,519	1.6
Farms by Gross Farm Receipts		
# Farms	% Distr.	
Under \$10,000	149	16.7
\$10,000 - \$24,999	147	16.5
\$25,000 - \$49,999	127	14.2
\$50,000 - \$99,999	162	18.2
\$100,000 - \$249,999	171	19.2
\$250,000 - \$499,999	83	9.3
\$500,000 - \$999,999	33	3.7
\$1,000,000 - \$1,999,999	11	1.2
\$2,000,000 and Over	9	1.0
Total Farms	892	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

Westlock County

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

Cattle and Calves	# Farms	Head	% Alta.
Total Cows	526	39,941	1.9
Dairy Cows	17	1,195	1.5
Beef Cows	515	38,746	1.9
Heifers	357	19,993	1.8
Bulls	450	1,876	1.7
Steers	181	13,047	1.3
Calves	526	32,997	1.6
Total Cattle and Calves	572	107,854	1.7

Pigs	# Farms	Head	% Alta.
Boars	14	146	2.1
Sows and Gilts for Breeding	14	4,486	2.4
Nursing and Weaner Pigs	10	18,749	2.9
Grower and Finishing Pigs	24	27,584	2.3
Total Pigs	28	50,965	2.5

Sheep and Lambs	# Farms	Head	% Alta.
Rams	27	97	1.9
Ewes	40	2,206	2.1
Lambs	35	2,778	2.4
Total Sheep and Lambs	43	5,081	2.3

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	212	1,883	1.2
Goats	22	551	1.9
Mink	0	0	x
Fox	0	0	0.0
Bison (Buffalo)	9	1,774	1.8
Deer (excluding wild deer)	1	x	x
Elk	1	x	x
Llamas and Alpacas	27	230	1.6
Wild Boars	0	0	0.0

Bees	# Farms	Number	% Alta.
Colonies of Bees	11	9,892	4.3
Gallons of Other Pollinating Bees	1	x	x

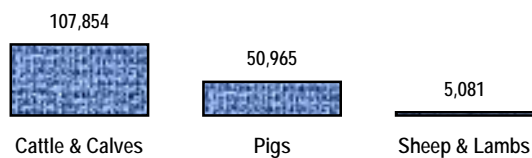
Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	81	246,901	2.1
Broilers, Roasters, Cornish	37	102,287	1.2
Pullets for Laying (under 19 wks.)	12	30,669	3.1
Laying Hens (19 wks and over)	64	113,945	5.1
Laying Hens (Hatchery Supply Flock)	3	11,016	2.8
Turkeys	17	890	0.1
Other Poultry	14	1,217	0.6

Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	16	x	x
Turkey Production	6	5,281	0.0

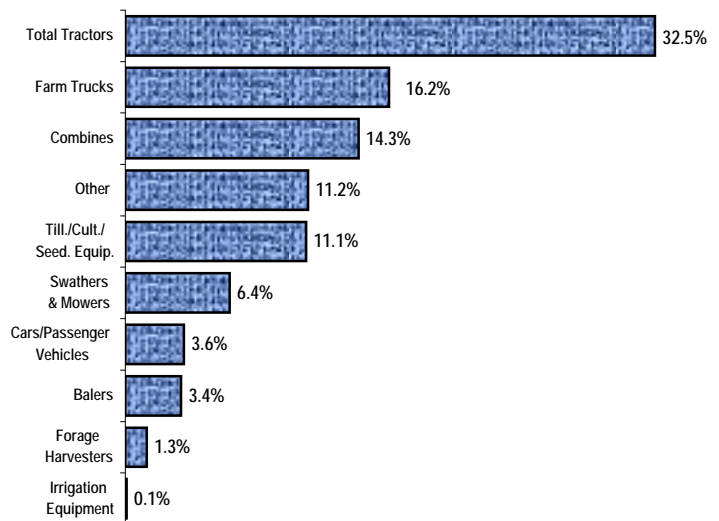
	# Farms	Number	% Alta.
Chicks or Other Poultry Hatched	1	x	x

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	845	3,126	58,159
Total Farm Trucks	852	2,546	28,941
Pick-ups and Cargo Vans	824	1,489	16,431
Other Farm Trucks	550	1,057	12,511
Cars and Other Passenger Vehicles	474	556	6,415
Swathers and Mower Conditioners	616	858	11,463
Combines	493	598	25,613
Balers	508	663	6,128
Forage Harvesters	91	91	2,340
Tillage/Cultivation/Seeding Equip.	661	2,703	19,844
Irrigation Equipment	13	...	148
Other*	670	...	20,056

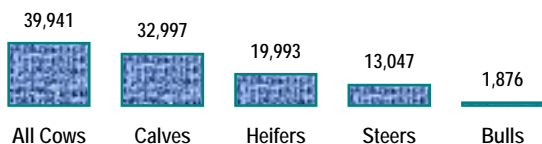
Livestock Inventory, May 16, 2006
(Number of Head)



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	206	64,822	1.0
Spring Wheat (excluding Durum)	204	x	x
Durum Wheat	3	x	x
Winter Wheat	0	0	0.0
Oats	254	24,421	1.9
Barley	349	84,397	2.1
Mixed Grains	37	6,238	1.7
Corn for Grain	0	0	0.0
Buckwheat	0	0	0.0
Total Rye	20	960	0.8
Fall Rye	15	600	0.6
Spring Rye	5	360	2.7

Oilseeds*	# Farms	Acres	% Alta.
Canola	291	92,381	2.3
Flaxseed	4	197	0.3
Soybeans	0	0	0.0
Mustard Seed	0	0	0.0
Sunflowers	1	x	x

Other Field Crops*	# Farms	Acres	% Alta.
Potatoes	12	143	0.3
Dry Field Peas	16	1,980	0.3
Lentils	0	0	0.0
Dry White Beans	0	0	0.0
Chick Peas	1	x	x
Other Dry Beans	6	919	1.7
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	1,240	0.5
All Other Field Crops	2	x	x

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	11	417	0.6
Alfalfa and Alfalfa Mixtures	456	71,899	1.8
All Other Tame Hay/Fodder Crops	268	33,425	1.6

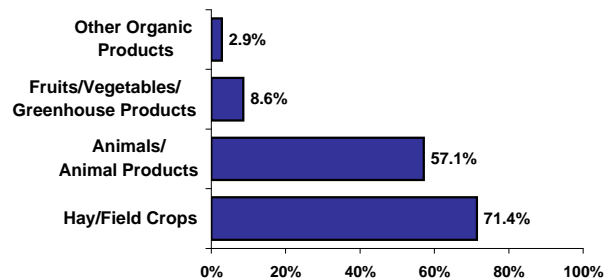
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	4	7	0.1
Tomatoes	3	1	1.8
Cucumbers	5	8	5.4
Green Peas	5	12	0.3
Green or Wax Beans	6	6	2.2
Cabbage	3	6	1.5
Cauliflower	3	1	x
Broccoli	3	1	1.9
Carrots	4	11	1.1
Rutabagas and Turnips	1	x	x
Beets	4	2	3.0
Radishes	5	3	2.4
Dry Onions	4	2	0.2
Shallots, Green or Seed Onions	2	x	x
Lettuce	3	1	1.3
Celery	1	x	x
Pumpkins, Squash and Zucchini	4	1	0.1

Fruits, Berries and Nuts Grown For Sale	# Farms	Acres	% Alta.
Total Fruits/Berries/Nuts	5	12	0.4
Saskatoons	4	x	x
Strawberries	2	x	x
Raspberries	3	2	0.9
Area of Nursery Products	9	186	2.1
Area of Christmas Trees for Sale	2	x	x
Sod Grown for Sale	2	x	x
Sales of Forest Products	# Farms	Dollars	% Alta.
	12	117,428	1.8

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	7	168,625	1.3
Area in Use on May 16, 2006	7	168,625	1.4
Flowers	6	162,500	2.8
Vegetables	3	6,125	0.1
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	35	100.0
Total Hay or Field Crops	25	71.4
Total Fruits, Veg. or Greenhouse Products	3	8.6
Total Animals or Animal Products	20	57.1
Total Other Organic Products	1	2.9
Farms Reporting Certified Organic Production	8	22.9
Hay or Field Crops	8	22.9
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	3	8.6
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	27	77.1
Hay or Field Crops	17	48.6
Fruits, Veg. or Greenhouse Products	3	8.6
Animals or Animal Products	17	48.6
Other Organic Products	1	2.9

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	892	669,935	100.0
Use of Irrigation	12	379	0.1
Use of Commercial Fertilizer	494	291,641	43.5
Use of Herbicides	413	233,973	34.9
Use of Insecticides	63	16,253	2.4
Use of Fungicides	65	37,138	5.5

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	619	300,600	100.0
Incorporating Most Residue into Soil	392	130,267	22.7
Retaining Most Residue on Surface	185	90,381	26.9
No Tillage Prior to Seeding	121	79,952	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	589	66.0
Farms Applying Manure	402	45.1

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	139	8,617	1.3
Field Crop Land	97	...	...
Hay and Pasture Land	40	...	...
Other Land	11	...	...
Composted Manure Not Incorporated	57	2,085	0.3
Field Crop Land	9	...	...
Hay and Pasture Land	42	...	...
Other Land	8	...	...
Solid Manure Incorporated	153	12,488	1.9
Field Crop Land	123	...	...
Hay and Pasture Land	34	...	...
Other Land	4	...	...
Solid Manure Not Incorporated/Injected	80	4,311	0.6
Field Crop Land	13	...	...
Hay and Pasture Land	68	...	...
Other Land	3	...	...
Liquid Manure Incorporated/Injected	21	4,182	0.6
Field Crop Land	21	...	...
Hay and Pasture Land	2	...	...
Other Land	0	...	...
Liquid Manure Not Incorporated/Injected	7	930	0.1
Field Crop Land	3	...	...
Hay and Pasture Land	3	...	...
Other Land	1	...	...
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	109	9,668	100.0
Chemical Only	6	527	5.5
Tillage Only	68	3,896	40.3
Tillage and Chemical Combination	42	5,245	54.3

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	614	68.8
Rotational Grazing	402	45.1
Winter Cover Crops	29	3.3
Buffer Zones Around Water Bodies	181	20.3
Windbreaks or Shelterbelts	520	58.3
Green Manure Crops for Plough-Down	78	8.7

Farm Operators*	Number	% Alta.
Total Operators	1,350	1.9

Total Operators:	% Distr.
On Farms with One Operator	455 33.7
On Farms with Two or More Operators	895 66.3
Total Male Operators	925 68.5
Total Female Operators	435 32.2

Average Age of Farm Operators	Age in Years
All Operators	52.7
On Farms with One Operator	55.0
On Farms with Two Operators	51.6

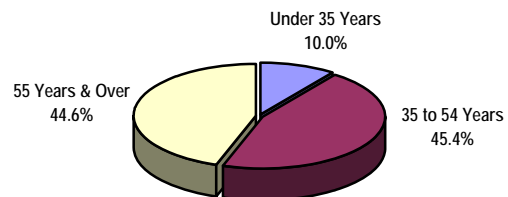
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	135	10.0
35 - 54 Years	615	45.4
55 Years and Over	605	44.6

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	640	47.4
Operators Reporting Paid Non-Farm Work	710	52.6

Average Hours of Farm Work per Week		% Distr.
Less than 20 Hours	330	24.4
20 - 40 Hours	390	28.9
More than 40 Hours	630	46.7

Average Hours of Non-Farm Work per Week		% Distr.
Less than 20 Hours	135	19.0
20 - 40 Hours	270	38.0
More than 40 Hours	305	43.0

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.

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