

2006 Agriculture Profile - 1. Farms and the Land

	Smoky Lake County	Alberta
Total Population	3,357	3,290,350
Urban Population	0	2,699,851
Rural Population	3,357	590,499
<i>Rural as % of Total Population</i>	100.0	17.9
Number of Farms	495	49,431
Average Farm Size (acres)	1,081	1,055
Average Per Reporting Farm		
Net Farm Income (\$)	10,265	22,201
Farm Capital (\$)	955,925	1,452,150
Farm Operating Expenses (\$)	102,399	177,857
Gross Farm Receipts (\$)	112,664	200,058
Area in Crops (acres)	497	577
Seeded Area of Wheat (acres)	391	549
Number of Beef Cows (head)	74	79
Number of Pigs (head)	75	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	304	61.4
Partnership	153	30.9
With Written Agreement	11	2.2
Without Written Agreement	142	28.7
Corporation	34	6.9
Family	29	5.9
Non-Family	5	1.0
Other*	4	0.8
Total Farms	495	100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	5	1.0
10 to 129 Acres	38	7.7
130 to 239 Acres	90	18.2
240 to 399 Acres	76	15.4
400 to 559 Acres	55	11.1
560 to 759 Acres	54	10.9
760 to 1,119 Acres	53	10.7
1,120 Acres and Over	124	25.1
1,120 to 1,599 Acres	37	7.5
1,600 to 2,239 Acres	20	4.0
2,240 to 2,879 Acres	19	3.8
2,880 to 3,519 Acres	21	4.2
3,520 Acres and Over	27	5.5
Total Farms	495	100.0

Farms by Type**	# Farms	% Distr.
Dairy	0	0.0
Cattle (Beef)	250	53.8
Hog	2	0.4
Poultry and Egg	2	0.4
Wheat	9	1.9
Grain and Oilseed (except wheat)	98	21.1
Field Crop (except grain and oilseed)	40	8.6
Fruit	0	0.0
Vegetable	0	0.0
Miscellaneous Specialty	39	8.4
Livestock Combination	16	3.4
Other Combination	9	1.9
Total Farms Classified	465	100.0

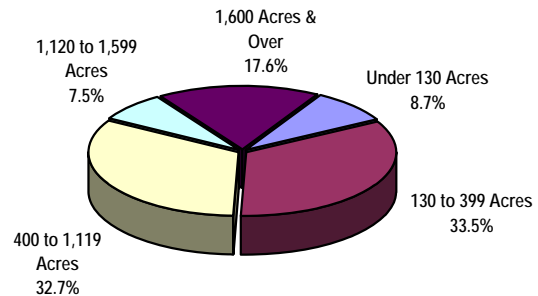
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	484	x	x
Total Area Rented/Leased/Crop Shared	256	x	x
Rented/Leased from Government	105	x	x
Rented/Leased from Others	208	x	x
Crop Shared from Others	29	13,879	2.6
Total Area of Farms	495	535,321	100.0

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	446	221,831	41.4
Summerfallow	96	11,570	2.2
Total Pasture Land	...	244,446	45.7
Tame or Seeded Pasture	252	75,516	14.1
Natural Land for Pasture	294	168,930	31.6
All Other Land	377	57,474	10.7
Total Area of Farms	495	535,321	100.0

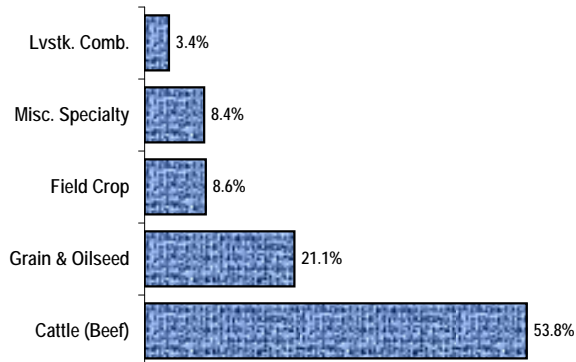
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	52	2,274	62.7
Seasonal or Temporary	100	1,351	37.3
Total Paid Labour	140	3,625	100.0

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	189	38.2
Number of Farms Reporting Internet Use	145	29.3

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

	Smoky Lake County	Alberta
Number of Farms	495	49,431
Average Per Reporting Farm		
Net Farm Income (\$)	10,265	22,201
Farm Capital (\$)	955,925	1,452,150
Farm Operating Expenses (\$)	102,399	177,857
Farm Interest Expenses (\$)	10,651	14,607
Gross Farm Receipts (\$)	112,664	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	495	89,266	18.9
Livestock and Poultry	385	39,519	8.4
Land and Buildings	495	344,398	72.8
Owned	486	219,851	46.5
Rented or Leased from Others	257	124,547	26.3
Total Farm Capital	495	473,183	100.0

Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	4	0.8
\$50,000 - \$99,999	5	1.0
\$100,000 - \$199,999	38	7.7
\$200,000 - \$349,999	98	19.8
\$350,000 - \$499,999	84	17.0
\$500,000 - \$999,999	134	27.1
\$1,000,000 - \$1,499,999	56	11.3
\$1,500,000 - \$1,999,999	24	4.8
\$2,000,000 and Over	52	10.5
Total Farms	495	100.0

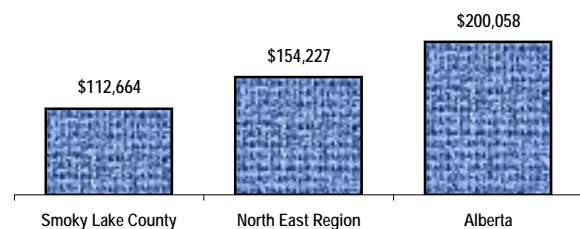
Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	291	3,099	6.1
Custom and Contract Work	307	2,525	5.0
Rent/Leasing of Land and Buildings	224	2,035	4.0
Rent/Leasing of Mach./Equip./Vehicles	74	564	1.1
Wages and Salaries	140	1,794	3.5
Paid to Family Members	96	978	1.9
Paid to all Other Persons	74	817	1.6
All Fuel Expenses	479	5,130	10.1
Repairs/ Maint., Mach./Equip./Vehicles	472	4,478	8.8
Fertilizer and Lime Purchases	213	5,779	11.4
Herbicides/Insecticides/Fungicides	208	2,692	5.3
Seed/Seedling Purchases	244	1,865	3.7
Livestock and Poultry Purchases	187	8,421	16.6
Veterinary Services, Drugs, etc.	347	923	1.8
Feed and Supplement Purchases	335	3,768	7.4
Electricity/Telephone/Telecom.	467	1,582	3.1
Repairs/ Maint., Farm Bldgs. & Fences	396	1,183	2.3
All Other Expenses	466	4,849	9.6
Total Operating Expenses	495	50,687	100.0

Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	472	1,616	57,359
Total Farm Trucks	474	1,455	35,794
Pick-ups and Cargo Vans	458	938	23,707
Other Farm Trucks	300	517	20,363
Cars/Passenger Vehicles	244	301	14,966
Swathers/Mower Cond.	354	497	18,163
Combines	250	330	43,414
Balers	318	408	13,310
Forage Harvesters	24	29	30,146
Tillage/Cultivation/Seeding Equip.	358	1,318	24,023
Irrigation Equipment	4	...	3,800
Other*	361	...	29,694

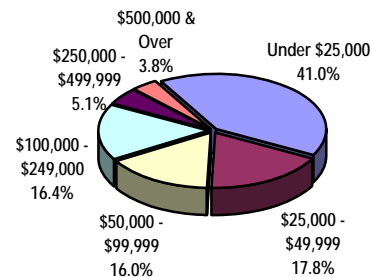
	\$ '000	% Alta.
Total Gross Farm Receipts	55,769	0.6

Farms by Gross Farm Receipts	# Farms	% Distr.
Under \$10,000	102	20.6
\$10,000 - \$24,999	101	20.4
\$25,000 - \$49,999	88	17.8
\$50,000 - \$99,999	79	16.0
\$100,000 - \$249,999	81	16.4
\$250,000 - \$499,999	25	5.1
\$500,000 - \$999,999	13	2.6
\$1,000,000 - \$1,999,999	2	0.4
\$2,000,000 and Over	4	0.8
Total Farms	495	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	308	22,947	1.1
Dairy Cows	5	124	0.2
Beef Cows	307	22,823	1.1
Heifers	205	10,153	0.9
Bulls	273	1,063	1.0
Steers	77	3,375	0.3
Calves	301	18,938	0.9
Total Cattle and Calves	326	56,476	0.9

Pigs	# Farms	Head	% Alta.
Boars	9	26	0.4
Sows and Gilts for Breeding	11	443	0.2
Nursing and Weaner Pigs	5	419	0.1
Grower and Finishing Pigs	15	544	0.0
Total Pigs	19	1,432	0.1

Sheep and Lambs	# Farms	Head	% Alta.
Rams	16	31	0.6
Ewes	19	657	0.6
Lambs	16	743	0.7
Total Sheep and Lambs	20	1,431	0.6

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	146	1,020	0.7
Goats	18	300	1.0
Mink	0	0	x
Fox	0	0	0.0
Bison (Buffalo)	8	575	0.6
Deer (excluding wild deer)	0	0	0.0
Elk	0	0	0.0
Llamas and Alpacas	16	79	0.5
Wild Boars	1	x	x

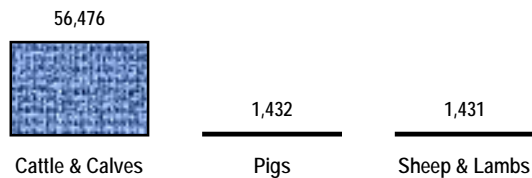
Bees	# Farms	Number	% Alta.
Colonies of Bees	8	3,289	1.4
Gallons of Other Pollinating Bees	0	0	0.0

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	47	34,101	0.3
Broilers, Roasters, Cornish	19	9,468	0.1
Pullets for Laying (under 19 wks.)	9	340	0.0
Laying Hens (19 wks and over)	39	24,293	1.1
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	7	349	0.0
Other Poultry	13	1,819	0.9

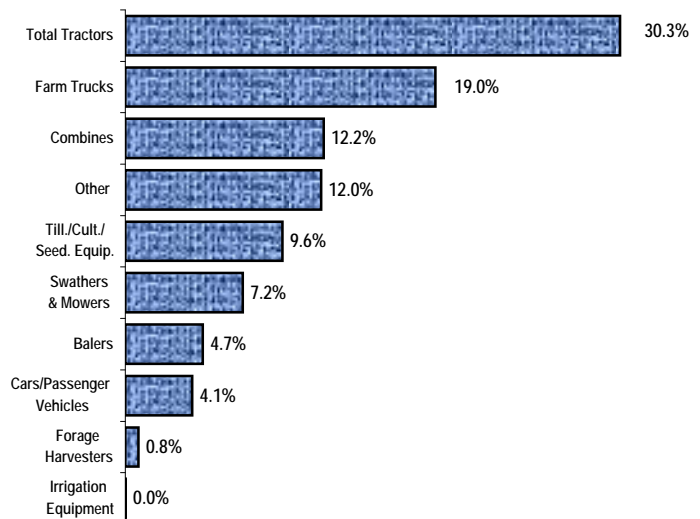
Poultry Production	# Farms	Kilograms	% Alta.	
Broilers/Roasters/Cornish Production	10	x	x	
Turkey Production	5	3,340	0.0	
		# Farms	Number	% Alta.
Chicks or Other Poultry Hatched	0	0	x	

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	472	1,616	27,073
Total Farm Trucks	474	1,455	16,967
Pick-ups and Cargo Vans	458	938	10,858
Other Farm Trucks	300	517	6,109
Cars and Other Passenger Vehicles	244	301	3,652
Swathers and Mower Conditioners	354	497	6,430
Combines	250	330	10,853
Balers	318	408	4,233
Forage Harvesters	24	29	724
Tillage/Cultivation/Seeding Equip.	358	1,318	8,600
Irrigation Equipment	4	...	15
Other*	361	...	10,719

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.

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	% Alta.
Total Wheat	90	35,164	0.5
Spring Wheat (excluding Durum)	89	x	x
Durum Wheat	1	x	x
Winter Wheat	0	0	0.0
Oats	149	17,504	1.4
Barley	121	27,693	0.7
Mixed Grains	16	4,168	1.1
Corn for Grain	0	0	0.0
Buckwheat	1	x	x
Total Rye	6	185	0.2
Fall Rye	6	185	0.2
Spring Rye	0	0	0.0

Oilseeds*	# Farms	Acres	% Alta.
Canola	105	48,063	1.2
Flaxseed	1	x	x
Soybeans	1	x	x
Mustard Seed	0	0	0.0
Sunflowers	0	0	0.0

Other Field Crops*	# Farms	Acres	% Alta.
Potatoes	5	15	0.0
Dry Field Peas	6	2,633	0.4
Lentils	0	0	0.0
Dry White Beans	1	x	x
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	0	0	0.0
Forage Seed for Seed	5	1,238	0.5
All Other Field Crops	0	0	0.0

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	9	306	0.4
Alfalfa and Alfalfa Mixtures	294	62,574	1.6
All Other Tame Hay/Fodder Crops	122	21,940	1.1

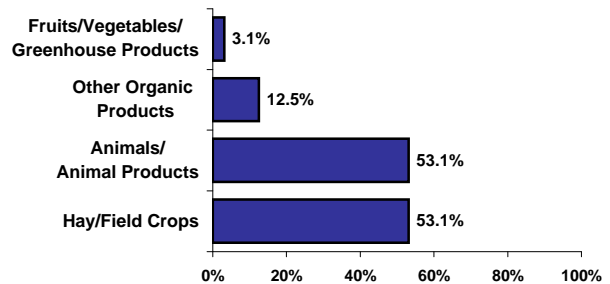
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	3	x	x
Tomatoes	3	1	2.9
Cucumbers	5	13	9.1
Green Peas	3	8	0.2
Green or Wax Beans	2	x	x
Cabbage	3	4	1.2
Cauliflower	2	x	x
Broccoli	2	x	x
Carrots	4	8	0.8
Rutabagas and Turnips	0	0	0.0
Beets	1	x	x
Radishes	1	x	x
Dry Onions	3	1	0.1
Shallots, Green or Seed Onions	1	x	x
Lettuce	0	0	0.0
Celery	0	0	0.0
Pumpkins, Squash and Zucchini	2	x	x

Fruits, Berries and Nuts Grown For Sale	# Farms	Acres	% Alta.
Total Fruits/Berries/Nuts	6	x	x
Saskatoons	3	6	0.4
Strawberries	3	4	1.1
Raspberries	3	2	0.8
Area of Nursery Products	1	x	x
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.
	5	14,176	0.2

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	3	18,000	0.1
Area in Use on May 16, 2006	3	18,000	0.1
Flowers	2	x	x
Vegetables	1	x	x
Other Greenhouse Products	1	x	x
Mushroom House Growing Area	1	x	x

Organic Production (Certified and Not Certified)	# Farms	% Total Farms
Total Farms Reporting Organic Production	32	100.0
Total Hay or Field Crops	17	53.1
Total Fruits, Veg. or Greenhouse Products	1	3.1
Total Animals or Animal Products	17	53.1
Total Other Organic Products	4	12.5
Farms Reporting Certified Organic Production	3	9.4
Hay or Field Crops	1	3.1
Fruits, Veg. or Greenhouse Products	1	3.1
Animals or Animal Products	1	3.1
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	30	93.8
Hay or Field Crops	16	50.0
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	16	50.0
Other Organic Products	4	12.5

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	495	535,321	100.0
Use of Irrigation	5	18	0.0
Use of Commercial Fertilizer	192	138,435	25.9
Use of Herbicides	169	116,719	21.8
Use of Insecticides	50	16,387	3.1
Use of Fungicides	30	28,853	5.4

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	339	148,759	100.0
Incorporating Most Residue into Soil	206	33,563	22.7
Retaining Most Residue on Surface	80	28,066	26.9
No Tillage Prior to Seeding	88	87,130	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	320	64.6
Farms Applying Manure	196	39.6

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	82	5,177	1.0
Field Crop Land	52	...	...
Hay and Pasture Land	33	...	...
Other Land	4	...	...
Composted Manure Not Incorporated	36	1,362	0.3
Field Crop Land	5	...	...
Hay and Pasture Land	29	...	...
Other Land	3	...	...
Solid Manure Incorporated	65	4,826	0.9
Field Crop Land	50	...	...
Hay and Pasture Land	19	...	...
Other Land	3	...	...
Solid Manure Not Incorporated/Injected	44	3,890	0.7
Field Crop Land	5	...	...
Hay and Pasture Land	41	...	...
Other Land	0	...	...
Liquid Manure Incorporated/Injected	1	x	x
Field Crop Land	1	...	...
Hay and Pasture Land	0	...	...
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	96	11,570	100.0
Chemical Only	4	610	5.3
Tillage Only	71	6,590	57.0
Tillage and Chemical Combination	21	4,370	37.8

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	318	64.2
Rotational Grazing	244	49.3
Winter Cover Crops	18	3.6
Buffer Zones Around Water Bodies	109	22.0
Windbreaks or Shelterbelts	265	53.5
Green Manure Crops for Plough-Down	50	10.1

Farm Operators*	Number	% Alta.
Total Operators	710	1.0

Total Operators:	% Distr.
On Farms with One Operator	285 40.1
On Farms with Two or More Operators	425 59.9
Total Male Operators	495 69.7
Total Female Operators	210 29.6

Average Age of Farm Operators	Age in Years
All Operators	52.6
On Farms with One Operator	53.9
On Farms with Two Operators	51.6

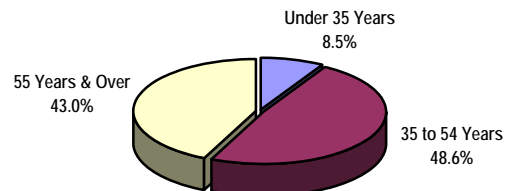
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	60	8.5
35 - 54 Years	345	48.6
55 Years and Over	305	43.0

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	315	44.4
Operators Reporting Paid Non-Farm Work	395	55.6

Average Hours of Farm Work per Week	Number	% Distr.
Less than 20 Hours	170	23.6
20 - 40 Hours	230	31.9
More than 40 Hours	320	44.4

Average Hours of Non-Farm Work per Week	Number	% Distr.
Less than 20 Hours	85	21.5
20 - 40 Hours	140	35.4
More than 40 Hours	170	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