

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

	Forty Mile County No. 8	Alberta
<b>Total Population</b>	3,414	3,290,350
Urban Population	0	2,699,851
Rural Population	3,414	590,499
<i>Rural as % of Total Population</i>	<i>100.0</i>	<i>17.9</i>
<b>Number of Farms</b>	<b>602</b>	<b>49,431</b>
Average Farm Size (acres)	2,893	1,055
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	66,927	22,201
Farm Capital (\$)	2,192,437	1,452,150
Farm Operating Expenses (\$)	301,796	177,857
Gross Farm Receipts (\$)	368,723	200,058
Area in Crops (acres)	1,297	577
Seeded Area of Wheat (acres)	1,008	549
Number of Beef Cows (head)	94	79
Number of Pigs (head)	2,550	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	281	46.7
Partnership	108	17.9
With Written Agreement	38	6.3
Without Written Agreement	70	11.6
Corporation	202	33.6
Family	190	31.6
Non-Family	12	2.0
Other*	11	1.8
<b>Total Farms</b>	<b>602</b>	<b>100.0</b>

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	11	1.8
10 to 129 Acres	23	3.8
130 to 239 Acres	39	6.5
240 to 399 Acres	44	7.3
400 to 559 Acres	31	5.1
560 to 759 Acres	43	7.1
760 to 1,119 Acres	60	10.0
<b>1,120 Acres and Over</b>	<b>351</b>	<b>58.3</b>
1,120 to 1,599 Acres	67	11.1
1,600 to 2,239 Acres	50	8.3
2,240 to 2,879 Acres	64	10.6
2,880 to 3,519 Acres	42	7.0
3,520 Acres and Over	128	21.3
<b>Total Farms</b>	<b>602</b>	<b>100.0</b>

Farms by Type**	# Farms	% Distr.
Dairy	2	0.3
Cattle (Beef)	160	26.9
Hog	10	1.7
Poultry and Egg	2	0.3
Wheat	253	42.5
Grain and Oilseed (except wheat)	94	15.8
Field Crop (except grain and oilseed)	44	7.4
Fruit	2	0.3
Vegetable	0	0.0
Miscellaneous Specialty	9	1.5
Livestock Combination	7	1.2
Other Combination	12	2.0
<b>Total Farms Classified</b>	<b>595</b>	<b>100.0</b>

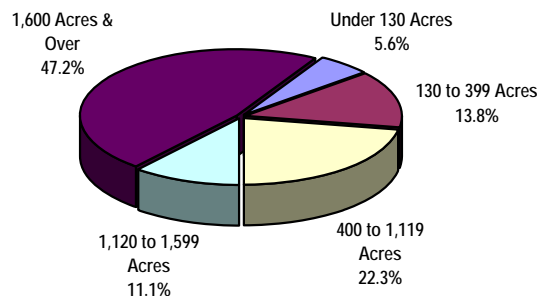
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	558	946,510	54.4
Total Area Rented/Leased/Crop Shared	389	794,862	45.6
Rented/Leased from Government	160	x	x
Rented/Leased from Others	237	x	x
Crop Shared from Others	79	84,958	4.9
<b>Total Area of Farms</b>	<b>602</b>	<b>1,741,372</b>	<b>100.0</b>

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	548	710,808	40.8
Summerfallow	374	237,197	13.6
Total Pasture Land	...	770,988	44.3
Tame or Seeded Pasture	185	69,045	4.0
Natural Land for Pasture	304	701,943	40.3
All Other Land	323	22,379	1.3
<b>Total Area of Farms</b>	<b>602</b>	<b>1,741,372</b>	<b>100.0</b>

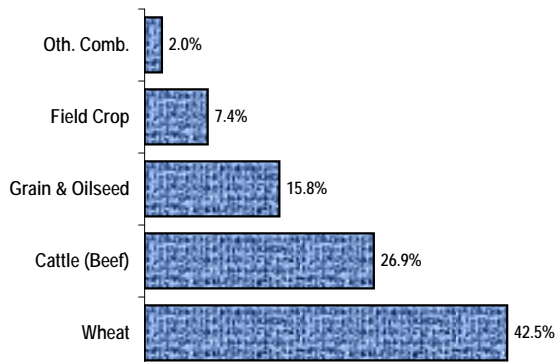
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	213	17,269	78.6
Seasonal or Temporary	187	4,698	21.4
<b>Total Paid Labour</b>	<b>331</b>	<b>21,967</b>	<b>100.0</b>

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	352	58.5
Number of Farms Reporting Internet Use	291	48.3

**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**

	Forty Mile County No. 8	Alberta
<b>Number of Farms</b>	602	49,431
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	66,927	22,201
Farm Capital (\$)	2,192,437	1,452,150
Farm Operating Expenses (\$)	301,796	177,857
Farm Interest Expenses (\$)	20,857	14,607
Gross Farm Receipts (\$)	368,723	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	602	220,104	16.7
Livestock and Poultry	317	61,266	4.6
Land and Buildings	602	1,038,477	78.7
Owned	560	749,225	56.8
Rented or Leased from Others	392	289,251	21.9
<b>Total Farm Capital</b>	<b>602</b>	<b>1,319,847</b>	<b>100.0</b>

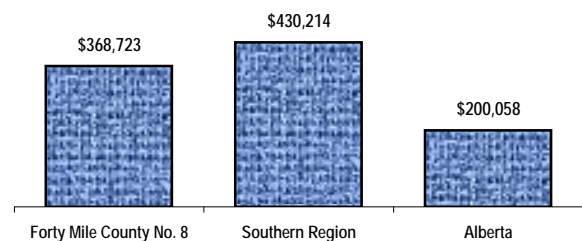
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	1	0.2
\$50,000 - \$99,999	5	0.8
\$100,000 - \$199,999	24	4.0
\$200,000 - \$349,999	42	7.0
\$350,000 - \$499,999	41	6.8
\$500,000 - \$999,999	138	22.9
\$1,000,000 - \$1,499,999	72	12.0
\$1,500,000 - \$1,999,999	88	14.6
\$2,000,000 and Over	191	31.7
<b>Total Farms</b>	<b>602</b>	<b>100.0</b>

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	458	9,552	5.3
Custom and Contract Work	444	7,801	4.3
Rent/Leasing of Land and Buildings	281	6,614	3.6
Rent/Leasing of Mach./Equip./Vehicles	148	1,956	1.1
Wages and Salaries	331	12,888	7.1
Paid to Family Members	274	8,329	4.6
Paid to all Other Persons	158	4,559	2.5
All Fuel Expenses	584	12,959	7.1
Repairs/ Maint., Mach./Equip./Vehicles	568	11,942	6.6
Fertilizer and Lime Purchases	411	18,075	9.9
Herbicides/Insecticides/Fungicides	445	17,319	9.5
Seed/Seedling Purchases	376	5,284	2.9
Livestock and Poultry Purchases	213	26,120	14.4
Veterinary Services, Drugs, etc.	285	1,515	0.8
Feed and Supplement Purchases	289	19,783	10.9
Electricity/Telephone/Telecom.	567	4,689	2.6
Repairs/ Maint., Farm Bldgs. & Fences	450	2,764	1.5
All Other Expenses	562	22,419	12.3
<b>Total Operating Expenses</b>	<b>602</b>	<b>181,681</b>	<b>100.0</b>

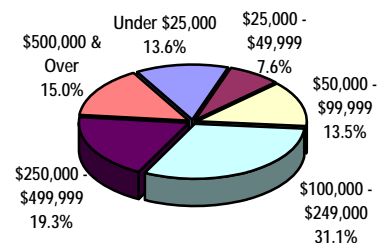
Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	553	2,214	115,077
Total Farm Trucks	587	2,504	58,022
Pick-ups and Cargo Vans	569	1,431	31,955
Other Farm Trucks	465	1,073	34,142
Cars/Passenger Vehicles	326	393	17,132
Swathers/Mower Cond.	394	579	16,078
Combines	395	535	93,353
Balers	234	291	13,629
Forage Harvesters	23	29	48,205
Tillage/Cultivation/Seeding Equip.	466	1,783	57,348
Irrigation Equipment	152	...	135,702
Other*	486	...	45,195

Total Gross Farm Receipts	\$ '000	% Alta.
<b>Total Gross Farm Receipts</b>	<b>221,971</b>	<b>2.2</b>
Farms by Gross Farm Receipts	# Farms	% Distr.
Under \$10,000	31	5.1
\$10,000 - \$24,999	51	8.5
\$25,000 - \$49,999	46	7.6
\$50,000 - \$99,999	81	13.5
\$100,000 - \$249,999	187	31.1
\$250,000 - \$499,999	116	19.3
\$500,000 - \$999,999	46	7.6
\$1,000,000 - \$1,999,999	20	3.3
\$2,000,000 and Over	24	4.0
<b>Total Farms</b>	<b>602</b>	<b>100.0</b>

**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	255	24,823	1.2
Dairy Cows	17	1,676	2.1
Beef Cows	247	23,147	1.1
Heifers	180	12,375	1.1
Bulls	231	1,354	1.2
Steers	122	13,924	1.4
Calves	254	26,838	1.3
<b>Total Cattle and Calves</b>	<b>284</b>	<b>79,314</b>	<b>1.2</b>

Pigs	# Farms	Head	% Alta.
Boars	15	260	3.7
Sows and Gilts for Breeding	15	4,286	2.3
Nursing and Weaner Pigs	15	16,545	2.6
Grower and Finishing Pigs	17	27,355	2.3
<b>Total Pigs</b>	<b>19</b>	<b>48,446</b>	<b>2.4</b>

Sheep and Lambs	# Farms	Head	% Alta.
Rams	6	9	0.2
Ewes	7	298	0.3
Lambs	9	363	0.3
<b>Total Sheep and Lambs</b>	<b>11</b>	<b>670</b>	<b>0.3</b>

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	101	479	0.3
Goats	8	98	0.3
Mink	0	0	x
Fox	0	0	0.0
Bison (Buffalo)	3	x	x
Deer (excluding wild deer)	0	0	0.0
Elk	0	0	0.0
Llamas and Alpacas	12	36	0.2
Wild Boars	0	0	0.0

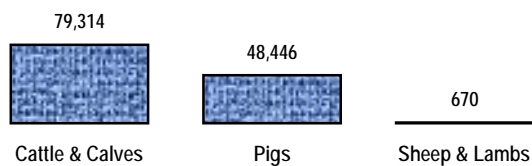
Bees	# Farms	Number	% Alta.
Colonies of Bees	1	x	x
Gallons of Other Pollinating Bees	0	0	0.0

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	41	199,722	1.7
Broilers, Roasters, Cornish	19	x	x
Pullets for Laying (under 19 wks.)	7	x	x
Laying Hens (19 wks and over)	36	83,897	3.8
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	11	x	x
Other Poultry	13	6,987	3.3

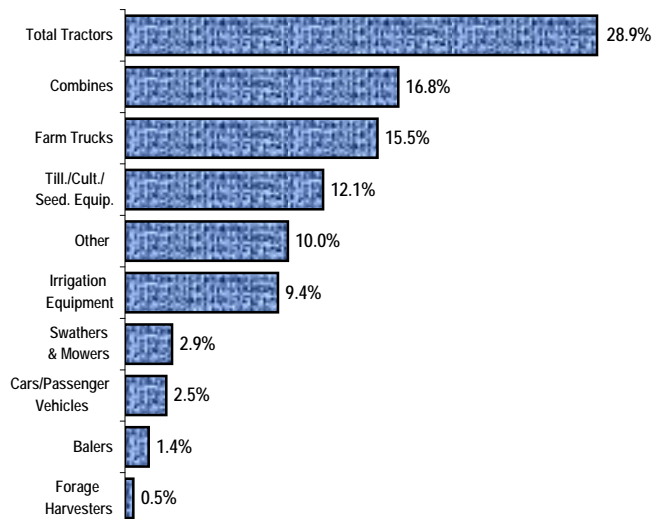
Poultry Production	# Farms	Kilograms	% Alta.	
Broilers/Roasters/Cornish Production	3	x	x	
Turkey Production	3	x	x	
		# Farms	Number	% Alta.
Chicks or Other Poultry Hatched	0	0	x	

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	553	2,214	63,637
Total Farm Trucks	587	2,504	34,059
Pick-ups and Cargo Vans	569	1,431	18,183
Other Farm Trucks	465	1,073	15,876
Cars and Other Passenger Vehicles	326	393	5,585
Swathers and Mower Conditioners	394	579	6,335
Combines	395	535	36,875
Balers	234	291	3,189
Forage Harvesters	23	29	1,109
Tillage/Cultivation/Seeding Equip.	466	1,783	26,724
Irrigation Equipment	152	...	20,627
Other*	486	...	21,965

**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	429	432,306	6.7
Spring Wheat (excluding Durum)	395	303,833	2.5
Durum Wheat	229	114,052	20.0
Winter Wheat	37	14,421	11.3
Oats	57	14,356	1.1
Barley	171	70,003	1.7
Mixed Grains	14	1,330	0.4
Corn for Grain	2	x	x
Buckwheat	0	0	0.0
Total Rye	18	3,674	3.1
Fall Rye	16	x	x
Spring Rye	2	x	x

Oilseeds*	# Farms	Acres	% Alta.
Canola	64	20,058	0.5
Flaxseed	8	x	x
Soybeans	1	x	x
Mustard Seed	17	4,574	7.3
Sunflowers	0	0	0.0

Other Field Crops*	# Farms	Acres	% Alta.
Potatoes	15	3,121	5.7
Dry Field Peas	145	60,125	10.2
Lentils	11	2,799	25.9
Dry White Beans	17	2,793	36.7
Chick Peas	38	17,399	42.7
Other Dry Beans	67	16,174	29.7
Canary Seed	0	0	0.0
Sugar Beets	32	x	x
Caraway Seed	0	0	0.0
Triticale	22	3,805	5.0
Forage Seed for Seed	5	276	0.1
All Other Field Crops	5	x	x

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	16	x	x
Alfalfa and Alfalfa Mixtures	150	30,010	0.8
All Other Tame Hay/Fodder Crops	68	11,278	0.5

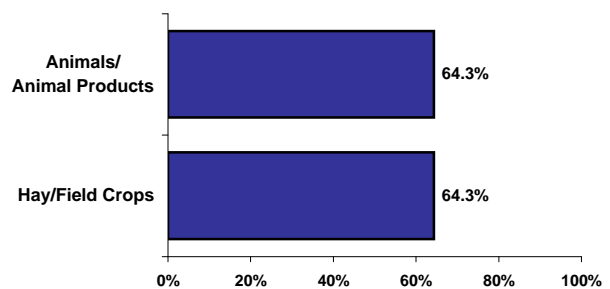
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	8	x	x
Tomatoes	7	x	x
Cucumbers	8	x	x
Green Peas	5	x	x
Green or Wax Beans	4	x	x
Cabbage	6	x	x
Cauliflower	6	x	x
Broccoli	4	x	x
Carrots	7	x	x
Rutabagas and Turnips	1	x	x
Beets	6	x	x
Radishes	8	x	x
Dry Onions	5	x	x
Shallots, Green or Seed Onions	3	x	x
Lettuce	5	x	x
Celery	2	x	x
Pumpkins, Squash and Zucchini	6	x	x

Fruits, Berries and Nuts Grown For Sale	# Farms	Acres	% Alta.
Total Fruits/Berries/Nuts	6	13	0.4
Saskatoons	2	x	x
Strawberries	3	x	x
Raspberries	3	1	0.4
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.
	3	x	x

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	3	x	x
Area in Use on May 16, 2006	3	x	x
Flowers	1	x	x
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	14	100.0
Total Hay or Field Crops	9	64.3
Total Fruits, Veg. or Greenhouse Products	0	0.0
Total Animals or Animal Products	9	64.3
Total Other Organic Products	0	0.0
Farms Reporting Certified Organic Production	4	28.6
Hay or Field Crops	4	28.6
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	1	7.1
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	10	71.4
Hay or Field Crops	5	35.7
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	8	57.1
Other Organic Products	0	0.0

**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	602	1,741,372	100.0
Use of Irrigation	178	114,715	6.6
Use of Commercial Fertilizer	404	569,719	32.7
Use of Herbicides	411	628,724	36.1
Use of Insecticides	70	34,509	2.0
Use of Fungicides	121	90,819	5.2

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	511	684,768	100.0
Incorporating Most Residue into Soil	241	165,091	22.7
Retaining Most Residue on Surface	183	161,333	26.9
No Tillage Prior to Seeding	203	358,344	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	252	41.9
Farms Applying Manure	147	24.4

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	35	2,070	0.1
Field Crop Land	31	...	...
Hay and Pasture Land	4	...	...
Other Land	2	...	...
Composted Manure Not Incorporated	16	951	0.1
Field Crop Land	8	...	...
Hay and Pasture Land	7	...	...
Other Land	1	...	...
Solid Manure Incorporated	69	5,650	0.3
Field Crop Land	66	...	...
Hay and Pasture Land	3	...	...
Other Land	1	...	...
Solid Manure Not Incorporated/Injected	23	1,272	0.1
Field Crop Land	9	...	...
Hay and Pasture Land	13	...	...
Other Land	2	...	...
Liquid Manure Incorporated/Injected	13	3,705	0.2
Field Crop Land	12	...	...
Hay and Pasture Land	1	...	...
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	2	x	x
Field Crop Land	2	...	...
Hay and Pasture Land	1	...	...
Other Land	0	...	...

Weed Control on Summerfallow	# Farms	Acres	% Distr.
Total Summerfallow Land	374	237,197	100.0
Chemical Only	193	145,897	61.5
Tillage Only	159	63,040	26.6
Tillage and Chemical Combination	81	28,260	11.9

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	486	80.7
Rotational Grazing	154	25.6
Winter Cover Crops	36	6.0
Buffer Zones Around Water Bodies	64	10.6
Windbreaks or Shelterbelts	167	27.7
Green Manure Crops for Plough-Down	16	2.7

Farm Operators*	Number	% Alta.
Total Operators	820	1.1

Total Operators:	% Distr.
On Farms with One Operator	385 46.7
On Farms with Two or More Operators	440 53.3
Total Male Operators	645 78.7
Total Female Operators	175 21.3

Average Age of Farm Operators	Age in Years
All Operators	51.1
On Farms with One Operator	52.0
On Farms with Two Operators	50.4

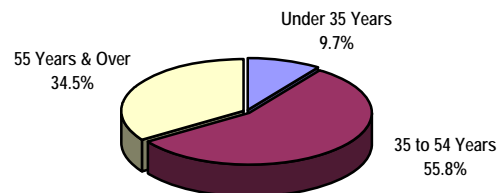
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	80	9.7
35 - 54 Years	460	55.8
55 Years and Over	285	34.5

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	555	66.9
Operators Reporting Paid Non-Farm Work	275	33.1

Average Hours of Farm Work per Week	Number	% Distr.
Less than 20 Hours	135	16.5
20 - 40 Hours	155	18.9
More than 40 Hours	530	64.6

Average Hours of Non-Farm Work per Week	Number	% Distr.
Less than 20 Hours	75	27.3
20 - 40 Hours	95	34.5
More than 40 Hours	105	38.2

**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