

2006 Agriculture Profile - 1. Farms and the Land

	Flagstaff County	Alberta
Total Population	3,506	3,290,350
Urban Population	0	2,699,851
Rural Population	3,506	590,499
<i>Rural as % of Total Population</i>	<i>100.0</i>	<i>17.9</i>
Number of Farms	790	49,431
Average Farm Size (acres)	1,276	1,055
Average Per Reporting Farm		
Net Farm Income (\$)	28,281	22,201
Farm Capital (\$)	1,540,813	1,452,150
Farm Operating Expenses (\$)	192,820	177,857
Gross Farm Receipts (\$)	221,101	200,058
Area in Crops (acres)	938	577
Seeded Area of Wheat (acres)	578	549
Number of Beef Cows (head)	81	79
Number of Pigs (head)	x	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	454	57.5
Partnership	189	23.9
With Written Agreement	21	2.7
Without Written Agreement	168	21.3
Corporation	146	18.5
Family	144	18.2
Non-Family	2	0.3
Other*	1	0.1
Total Farms	790	100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	26	3.3
10 to 129 Acres	58	7.3
130 to 239 Acres	77	9.7
240 to 399 Acres	73	9.2
400 to 559 Acres	58	7.3
560 to 759 Acres	58	7.3
760 to 1,119 Acres	119	15.1
1,120 Acres and Over	321	40.6
1,120 to 1,599 Acres	100	12.7
1,600 to 2,239 Acres	89	11.3
2,240 to 2,879 Acres	48	6.1
2,880 to 3,519 Acres	32	4.1
3,520 Acres and Over	52	6.6
Total Farms	790	100.0

Farms by Type**	# Farms	% Distr.
Dairy	9	1.2
Cattle (Beef)	210	27.5
Hog	10	1.3
Poultry and Egg	3	0.4
Wheat	92	12.1
Grain and Oilseed (except wheat)	338	44.3
Field Crop (except grain and oilseed)	19	2.5
Fruit	3	0.4
Vegetable	0	0.0
Miscellaneous Specialty	52	6.8
Livestock Combination	19	2.5
Other Combination	8	1.0
Total Farms Classified	763	100.0

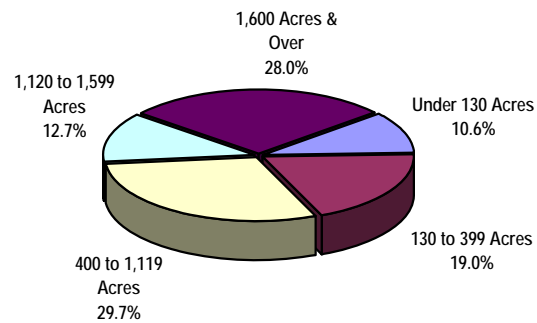
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	766	646,727	64.1
Total Area Rented/Leased/Crop Shared	454	361,511	35.9
Rented/Leased from Government	54	x	x
Rented/Leased from Others	389	x	x
Crop Shared from Others	108	53,810	5.3
Total Area of Farms	790	1,008,238	100.0

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	717	672,211	66.7
Summerfallow	93	18,651	1.8
Total Pasture Land	...	245,339	24.3
Tame or Seeded Pasture	348	100,316	9.9
Natural Land for Pasture	457	145,023	14.4
All Other Land	616	72,037	7.1
Total Area of Farms	790	1,008,238	100.0

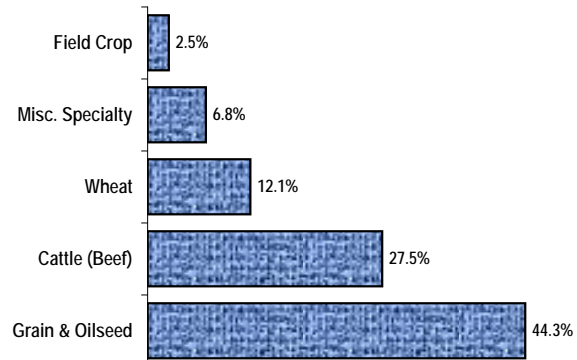
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	178	10,368	74.0
Seasonal or Temporary	246	3,647	26.0
Total Paid Labour	373	14,015	100.0

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	403	51.0
Number of Farms Reporting Internet Use	284	35.9

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

	Flagstaff County	Alberta
Number of Farms	790	49,431
Average Per Reporting Farm		
Net Farm Income (\$)	28,281	22,201
Farm Capital (\$)	1,540,813	1,452,150
Farm Operating Expenses (\$)	192,820	177,857
Farm Interest Expenses (\$)	13,984	14,607
Gross Farm Receipts (\$)	221,101	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	790	209,673	17.2
Livestock and Poultry	543	63,654	5.2
Land and Buildings	790	943,915	77.5
Owned	770	678,124	55.7
Rented or Leased from Others	456	265,791	21.8
Total Farm Capital	790	1,217,242	100.0

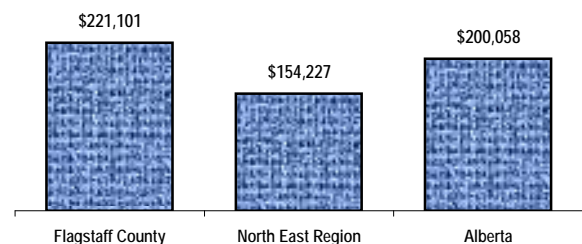
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	5	0.6
\$50,000 - \$99,999	5	0.6
\$100,000 - \$199,999	46	5.8
\$200,000 - \$349,999	98	12.4
\$350,000 - \$499,999	67	8.5
\$500,000 - \$999,999	154	19.5
\$1,000,000 - \$1,499,999	138	17.5
\$1,500,000 - \$1,999,999	88	11.1
\$2,000,000 and Over	189	23.9
Total Farms	790	100.0

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	566	7,915	5.2
Custom and Contract Work	536	9,597	6.3
Rent/Leasing of Land and Buildings	374	6,453	4.2
Rent/Leasing of Mach./Equip./Vehicles	150	1,103	0.7
Wages and Salaries	373	6,948	4.6
Paid to Family Members	281	4,919	3.2
Paid to all Other Persons	190	2,029	1.3
All Fuel Expenses	761	11,125	7.3
Repairs/ Maint., Mach./Equip./Vehicles	742	9,007	5.9
Fertilizer and Lime Purchases	605	18,697	12.3
Herbicides/Insecticides/Fungicides	573	13,408	8.8
Seed/Seedling Purchases	543	5,471	3.6
Livestock and Poultry Purchases	316	28,848	18.9
Veterinary Services, Drugs, etc.	486	1,952	1.3
Feed and Supplement Purchases	462	12,005	7.9
Electricity/Telephone/Telecom.	736	2,982	2.0
Repairs/ Maint., Farm Bldgs. & Fences	637	2,209	1.5
All Other Expenses	756	14,608	9.6
Total Operating Expenses	790	152,328	100.0

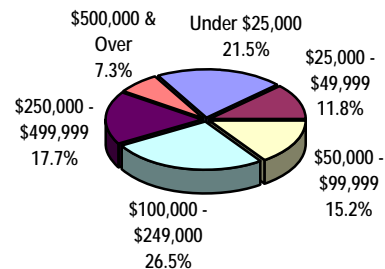
Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	745	2,703	83,904
Total Farm Trucks	754	2,636	44,460
Pick-ups and Cargo Vans	725	1,506	24,466
Other Farm Trucks	563	1,130	28,038
Cars/Passenger Vehicles	456	540	15,545
Swathers/Mower Cond.	564	864	21,256
Combines	509	677	82,229
Balers	401	508	10,458
Forage Harvesters	78	75	14,108
Tillage/Cultivation/Seeding Equip.	567	1,561	41,409
Irrigation Equipment	21	...	18,829
Other*	602	...	39,107

	\$ '000	% Alta.
Total Gross Farm Receipts	174,670	1.8
Farms by Gross Farm Receipts		
# Farms	% Distr.	
Under \$10,000	75	9.5
\$10,000 - \$24,999	95	12.0
\$25,000 - \$49,999	93	11.8
\$50,000 - \$99,999	120	15.2
\$100,000 - \$249,999	209	26.5
\$250,000 - \$499,999	140	17.7
\$500,000 - \$999,999	42	5.3
\$1,000,000 - \$1,999,999	8	1.0
\$2,000,000 and Over	8	1.0
Total Farms	790	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	434	34,996	1.7
Dairy Cows	15	447	0.6
Beef Cows	426	34,549	1.7
Heifers	296	11,801	1.1
Bulls	370	1,775	1.6
Steers	162	9,915	1.0
Calves	441	32,656	1.6
Total Cattle and Calves	465	91,143	1.4

Pigs	# Farms	Head	% Alta.
Boars	12	63	0.9
Sows and Gilts for Breeding	12	x	x
Nursing and Weaner Pigs	11	x	x
Grower and Finishing Pigs	18	11,833	1.0
Total Pigs	20	x	x

Sheep and Lambs	# Farms	Head	% Alta.
Rams	12	34	0.7
Ewes	19	981	0.9
Lambs	12	752	0.7
Total Sheep and Lambs	19	1,767	0.8

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	221	1,653	1.1
Goats	8	x	x
Mink	0	0	x
Fox	0	0	0.0
Bison (Buffalo)	7	315	0.3
Deer (excluding wild deer)	1	x	x
Elk	2	x	x
Llamas and Alpacas	17	85	0.6
Wild Boars	0	0	0.0

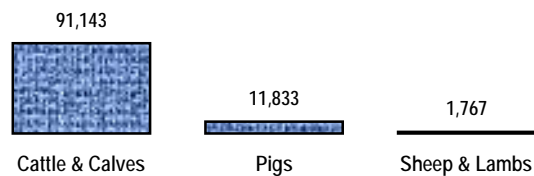
Bees	# Farms	Number	% Alta.
Colonies of Bees	2	x	x
Gallons of Other Pollinating Bees	1	x	x

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	50	25,936	0.2
Broilers, Roasters, Cornish	21	4,521	0.1
Pullets for Laying (under 19 wks.)	15	6,480	0.7
Laying Hens (19 wks and over)	40	14,935	0.7
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	8	559	0.1
Other Poultry	10	1,070	0.5

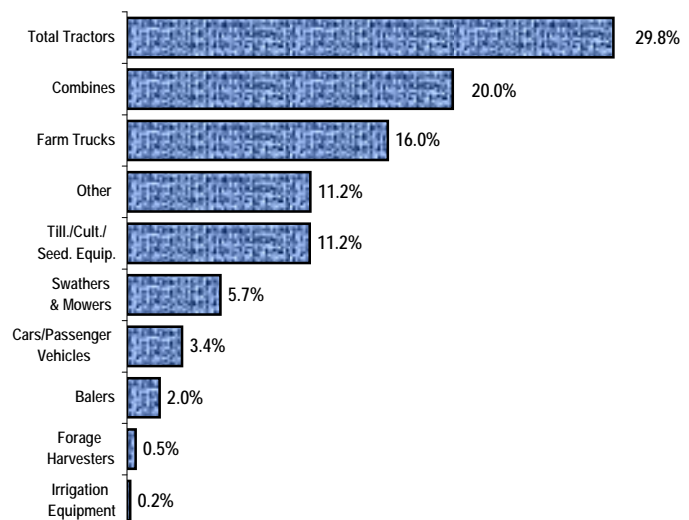
Poultry Production	# Farms	Kilograms	% Alta.	
Broilers/Roasters/Cornish Production	7	x	x	
Turkey Production	5	x	x	
		# Farms	Number	% Alta.
Chicks or Other Poultry Hatched	0	0	x	

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	745	2,703	62,508
Total Farm Trucks	754	2,636	33,523
Pick-ups and Cargo Vans	725	1,506	17,738
Other Farm Trucks	563	1,130	15,785
Cars and Other Passenger Vehicles	456	540	7,088
Swathers and Mower Conditioners	564	864	11,988
Combines	509	677	41,855
Balers	401	508	4,194
Forage Harvesters	78	75	1,100
Tillage/Cultivation/Seeding Equip.	567	1,561	23,479
Irrigation Equipment	21	...	395
Other*	602	...	23,543

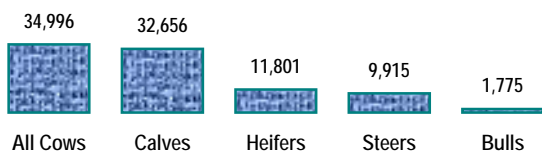
Livestock Inventory, May 16, 2006
(Number of Head)



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	465	268,794	4.2
Spring Wheat (excluding Durum)	461	267,887	4.6
Durum Wheat	5	x	x
Winter Wheat	2	x	x
Oats	208	27,779	2.2
Barley	336	95,499	2.3
Mixed Grains	59	9,492	2.5
Corn for Grain	0	0	0.0
Buckwheat	0	0	0.0
Total Rye	16	1,752	1.5
Fall Rye	16	1,752	1.7
Spring Rye	0	0	0.0

Oilseeds*	# Farms	Acres	% Alta.
Canola	429	179,370	4.4
Flaxseed	11	1,452	2.4
Soybeans	1	x	x
Mustard Seed	0	0	0.0
Sunflowers	1	x	x

Other Field Crops*	# Farms	Acres	% Alta.
Potatoes	0	0	0.0
Dry Field Peas	120	34,529	5.9
Lentils	2	x	x
Dry White Beans	0	0	0.0
Chick Peas	1	x	x
Other Dry Beans	5	x	x
Canary Seed	1	x	x
Sugar Beets	0	0	0.0
Caraway Seed	1	x	x
Triticale	8	x	x
Forage Seed for Seed	3	x	x
All Other Field Crops	3	x	x

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	15	685	1.0
Alfalfa and Alfalfa Mixtures	231	33,280	0.8
All Other Tame Hay/Fodder Crops	133	17,431	0.8

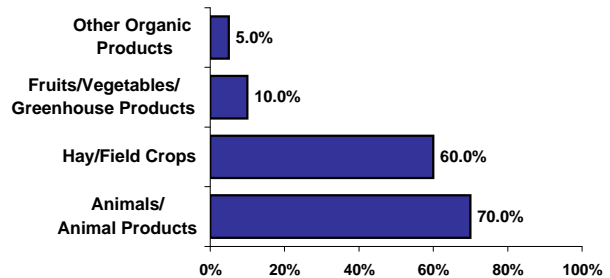
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	1	x	x
Tomatoes	2	x	x
Cucumbers	1	x	x
Green Peas	3	x	x
Green or Wax Beans	1	x	x
Cabbage	1	x	x
Cauliflower	1	x	x
Broccoli	1	x	x
Carrots	3	x	x
Rutabagas and Turnips	0	0	0.0
Beets	1	x	x
Radishes	1	x	x
Dry Onions	2	x	x
Shallots, Green or Seed Onions	2	x	x
Lettuce	3	0	1.0
Celery	1	x	x
Pumpkins, Squash and Zucchini	2	x	x

Fruits, Berries and Nuts Grown For Sale	# Farms	Acres	% Alta.
Total Fruits/Berries/Nuts	8	44	1.5
Saskatoons	8	x	x
Strawberries	0	0	0.0
Raspberries	1	x	x
Area of Nursery Products	2	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.
	4	x	x

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	11	120,662	1.0
Area in Use on May 16, 2006	11	119,510	1.0
Flowers	10	x	x
Vegetables	4	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	20	100.0
Total Hay or Field Crops	12	60.0
Total Fruits, Veg. or Greenhouse Products	2	10.0
Total Animals or Animal Products	14	70.0
Total Other Organic Products	1	5.0
Farms Reporting Certified Organic Production	2	10.0
Hay or Field Crops	1	5.0
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	2	10.0
Other Organic Products	0	0.0
Farms Reporting Transitional Organic Products	1	5.0
Hay or Field Crops	1	5.0
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	18	90.0
Hay or Field Crops	10	50.0
Fruits, Veg. or Greenhouse Products	2	10.0
Animals or Animal Products	12	60.0
Other Organic Products	1	5.0

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	790	1,008,238	100.0
Use of Irrigation	8	756	0.1
Use of Commercial Fertilizer	568	591,427	58.7
Use of Herbicides	544	589,344	58.5
Use of Insecticides	80	36,735	3.6
Use of Fungicides	74	57,309	5.7

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	645	642,085	100.0
Incorporating Most Residue into Soil	163	71,403	22.7
Retaining Most Residue on Surface	270	223,376	26.9
No Tillage Prior to Seeding	277	347,306	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	453	57.3
Farms Applying Manure	315	39.9

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	83	6,575	0.7
Field Crop Land	72	...	...
Hay and Pasture Land	18	...	...
Other Land	2	...	...
Composted Manure Not Incorporated	29	1,389	0.1
Field Crop Land	16	...	...
Hay and Pasture Land	16	...	...
Other Land	0	...	...
Solid Manure Incorporated	155	13,214	1.3
Field Crop Land	142	...	...
Hay and Pasture Land	21	...	...
Other Land	3	...	...
Solid Manure Not Incorporated/Injected	56	3,783	0.4
Field Crop Land	33	...	...
Hay and Pasture Land	25	...	...
Other Land	1	...	...
Liquid Manure Incorporated/Injected	12	2,108	0.2
Field Crop Land	11	...	...
Hay and Pasture Land	2	...	...
Other Land	0	...	...
Liquid Manure Not Incorporated/Injected	2	x	x
Field Crop Land	2	...	...
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	93	18,651	100.0
Chemical Only	21	3,853	20.7
Tillage Only	43	6,137	32.9
Tillage and Chemical Combination	34	8,661	46.4

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	618	78.2
Rotational Grazing	272	34.4
Winter Cover Crops	25	3.2
Buffer Zones Around Water Bodies	148	18.7
Windbreaks or Shelterbelts	418	52.9
Green Manure Crops for Plough-Down	8	1.0

Farm Operators*	Number	% Alta.
Total Operators	1,110	1.5

Total Operators:	% Distr.
On Farms with One Operator	475 43.0
On Farms with Two or More Operators	630 57.0
Total Male Operators	820 73.9
Total Female Operators	295 26.6

Average Age of Farm Operators	Age in Years
All Operators	52.0
On Farms with One Operator	52.4
On Farms with Two Operators	51.6

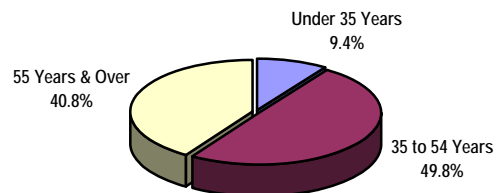
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	105	9.4
35 - 54 Years	555	49.8
55 Years and Over	455	40.8

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	540	48.6
Operators Reporting Paid Non-Farm Work	570	51.4

Average Hours of Farm Work per Week		% Distr.
Less than 20 Hours	260	23.2
20 - 40 Hours	305	27.2
More than 40 Hours	555	49.6

Average Hours of Non-Farm Work per Week		% Distr.
Less than 20 Hours	135	23.7
20 - 40 Hours	190	33.3
More than 40 Hours	245	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.

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