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

	Saddle Hills County	Alberta
Total Population	2,458	3,290,350
Urban Population	0	2,699,851
Rural Population	2,458	590,499
Rural as % of Total Population	100.0	17.9
Number of Farms	498	49,431
Average Farm Size (acres)	1,186	1,055
Average Per Reporting Farm		
Net Farm Income (\$)	11,254	22,201
Farm Capital (\$)	927,687	1,452,150
Farm Operating Expenses (\$)	108,925	177,857
Gross Farm Receipts (\$)	120,180	200,058
Area in Crops (acres)	687	577
Seeded Area of Wheat (acres)	475	549
Number of Beef Cows (head)	81	79
Number of Pigs (head)	Х	1,302

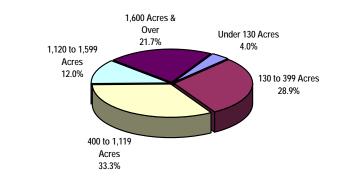
Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	279	56.0
Partnership	147	29.5
With Written Agreement	12	2.4
Without Written Agreement	135	27.1
Corporation	70	14.1
Family	62	12.4
Non-Family	8	1.6
Other*	2	0.4
Total Farms	498	100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	0	0.0
10 to 129 Acres	20	4.0
130 to 239 Acres	71	14.3
240 to 399 Acres	73	14.7
400 to 559 Acres	44	8.8
560 to 759 Acres	46	9.2
760 to 1,119 Acres	76	15.3
1,120 Acres and Over	168	33.7
1,120 to 1,599 Acres	60	12.0
1,600 to 2,239 Acres	41	8.2
2,240 to 2,879 Acres	23	4.6
2,880 to 3,519 Acres	18	3.6
3,520 Acres and Over	26	5.2
Total Farms	498	100.0

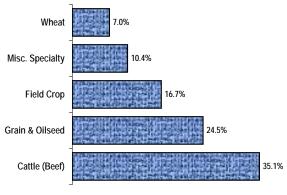
Farms by Type**	# Farms	% Distr.
Dairy	5	1.1
Cattle (Beef)	166	35.1
Hog	3	0.6
Poultry and Egg	0	0.0
Wheat	33	7.0
Grain and Oilseed (except wheat)	116	24.5
Field Crop (except grain and oilseed)	79	16.7
Fruit	0	0.0
Vegetable	0	0.0
Miscellaneous Specialty	49	10.4
Livestock Combination	9	1.9
Other Combination	13	2.7
Total Farms Classified	473	100.0

Land Tenure	# Farms	Acres	% Acres
Total Area Owned	482	379,081	64.2
Total Area Rented/Leased/Crop Shared	251	211,602	35.8
Rented/Leased from Government	91	Х	Х
Rented/Leased from Others	201	Х	Х
Crop Shared from Others	26	10,695	1.8
Total Area of Farms	498	590,683	100.0
Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	457	314,181	53.2
Summerfallow	133	27,613	4.7
Total Pasture Land		167,270	28.3
Tame or Seeded Pasture	230	76,286	12.9
Natural Land for Pasture	197	90,984	15.4
All Other Land	404	81,619	13.8
Total Area of Farms	498	590,683	100.0
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	82	4,038	67.8
Seasonal or Temporary	122	1,919	32.2
Total Paid Labour	183	5,957	100.0
Use of Personal Computers for Farm M	lanagement	# Farms	% Farms
Number of Farms Reporting Use	.aagomon	222	44.6
Number of Farms Reporting Ose		153	30.7

#### 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

"# Farms" refers to number of farms reporting.

Refer to census definitions and notes for more information.

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

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

<sup>\*</sup> Institutions, Community Pastures, etc. \*\* Farms reporting total gross farm receipts greater than \$2,500.

## 2006 Agriculture Profile - 2. Financial Characteristics

	Saddle Hills County	Alberta
Number of Farms	498	49,431
Average Per Reporting Farm		
Net Farm Income (\$)	11,254	22,201
Farm Capital (\$)	927,687	1,452,150
Farm Operating Expenses (\$)	108,925	177,857
Farm Interest Expenses (\$)	13,604	14,607
Gross Farm Receipts (\$)	120,180	200,058
_	<u> </u>	

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	498	95,199	20.6
Livestock and Poultry	305	29,540	6.4
Land and Buildings	498	337,249	73.0
Owned	485	246,607	53.4
Rented or Leased from Others	254	90,642	19.6
Total Farm Capital	498	461,988	100.0

Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	2	0.4
\$50,000 - \$99,999	6	1.2
\$100,000 - \$199,999	44	8.8
\$200,000 - \$349,999	86	17.3
\$350,000 - \$499,999	82	16.5
\$500,000 - \$999,999	159	31.9
\$1,000,000 - \$1,499,999	44	8.8
\$1,500,000 - \$1,999,999	29	5.8
\$2,000,000 and Over	46	9.2
Total Farms	498	100.0

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	321	4,367	8.1
Custom and Contract Work	295	2,517	4.6
Rent/Leasing of Land and Buildings	205	1,861	3.4
Rent/Leasing of Mach./Equip./Vehicles	73	251	0.5
Wages and Salaries	183	3,009	5.5
Paid to Family Members	130	1,827	3.4
Paid to all Other Persons	101	1,182	2.2
All Fuel Expenses	487	6,065	11.2
Repairs/ Maint., Mach./Equip./Vehicles	478	5,058	9.3
Fertilizer and Lime Purchases	270	7,064	13.0
Herbicides/Insecticides/Fungicides	243	3,820	7.0
Seed/Seedling Purchases	254	1,945	3.6
Livestock and Poultry Purchases	137	5,273	9.7
Veterinary Services, Drugs, etc.	250	594	1.1
Feed and Supplement Purchases	262	3,734	6.9
Electricity/Telephone/Telecom.	465	1,583	2.9
Repairs/ Maint., Farm Bldgs. & Fences	398	1,100	2.0
All Other Expenses	475	6,003	11.1
Total Operating Expenses	498	54,245	100.0

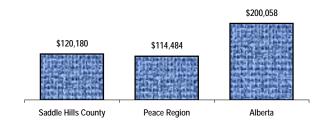
Farm Machinery		Total	Avg. Value
(Owned & Leased)	# Farms	Number	\$/Farm
Total Tractors	475	1,707	60,113
Total Farm Trucks	476	1,485	36,428
Pick-ups and Cargo Vans	456	858	22,465
Other Farm Trucks	340	627	20,869
Cars/Passenger Vehicles	248	314	16,055
Swathers/Mower Cond.	373	524	15,310
Combines	294	390	42,548
Balers	255	320	10,885
Forage Harvesters	41	41	9,252
Tillage/Cultivation/Seeding Equip	. 384	1,644	30,724
Irrigation Equipment	4		775
Other*	389		31,229

	,	
Total Gross Farm Receipts	59,849	0.6
Farms by Gross Farm Receipts	# Farms	% Distr.
Under \$10,000	85	17.1
\$10,000 - \$24,999	89	17.9
\$25,000 - \$49,999	81	16.3
\$50,000 - \$99,999	85	17.1
\$100,000 - \$249,999	102	20.5
\$250,000 - \$499,999	39	7.8
\$500,000 - \$999,999	14	2.8
\$1,000,000 - \$1,999,999	2	0.4
\$2,000,000 and Over	1	0.2
Total Farms	498	100.0

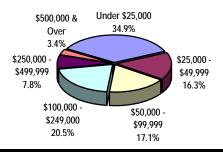
\$ '000

% Alta.

#### **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

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

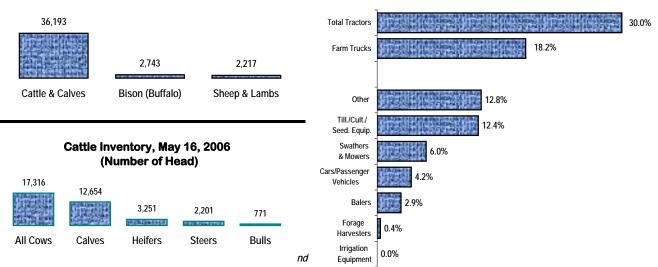
### **Saddle Hills County**

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

Cattle and Calves	# Farms	Head	% Alta.	Bees	# Farms	Number	% Alta.
Total Cows	214	17,316	0.8	Colonies of Bees	4	3,400	1.5
Dairy Cows	9	138	0.2	Gallons of Other Pollinating Bees	0	0	0.0
Beef Cows	211	17,178	8.0				
Heifers	138	3,251	0.3	Poultry Inventory	# Farms	Number	% Alta.
Bulls	177	771	0.7	Total Hens and Chickens	38	1,981	0.0
Steers	83	2,201	0.2	Broilers, Roasters, Cornish	12	419	0.0
Calves	204	12,654	0.6	Pullets for Laying (under 19 wks.)	8	320	0.0
Total Cattle and Calves	222	36,193	0.6	Laying Hens (19 wks and over)	36	1,242	0.1
				Laying Hens (Hatchery Supply Flock)	0	0	0.0
Pigs	# Farms	Head	% Alta.	Turkeys	4	41	0.0
Boars	6	9	0.1	Other Poultry	9	45	0.0
Sows and Gilts for Breeding	11	96	0.1				
Nursing and Weaner Pigs	5	303	0.0	Poultry Production	# Farms	Kilograms	% Alta.
Grower and Finishing Pigs	18	Х	Х	Broilers/Roasters/Cornish Production	3	527	0.0
Total Pigs	19	Х	Х	Turkey Production	1	Х	Х
					# Farms	Number	% Alta.
Sheep and Lambs	# Farms	Head	% Alta.	Chicks or Other Poultry Hatched	0	0	Х
Rams	8	39	0.8				
Ewes	14	1,252	1.2	Market Value of Farm Machinery a	nd Equipme	ent	
Lambs	11	926	8.0		# Farms	Number	\$ '000
Total Sheep and Lambs	17	2,217	1.0	Total Tractors	475	1,707	28,554
				Total Farm Trucks	476	1,485	17,340
Other Livestock	# Farms	Head	% Alta.	Pick-ups and Cargo Vans	456	858	10,244
Horses and Ponies	156	1,138	0.7	Other Farm Trucks	340	627	7,096
Goats	7	Х	Х	Cars and Other Passenger Vehicles	248	314	3,982
Mink	0	0	Х	Swathers and Mower Conditioners	373	524	5,711
Fox	0	0	0.0	Combines	294	390	12,509
Bison (Buffalo)	24	2,743	2.8	Balers	255	320	2,776
Deer (excluding wild deer)	2	Х	Х	Forage Harvesters	41	41	379
Elk	8	1,226	3.6	Tillage/Cultivation/Seeding Equip.	384	1,644	11,798
Llamas and Alpacas	18	61	0.4	Irrigation Equipment	4		3
Wild Boars	1	Х	Х	Other*	389		12,148

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

### Per Cent Distribution of Total Market Value of Machinery and Equipment



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - contidential ... not available

Source: Statistics Canada, 2006 Census of Agriculture

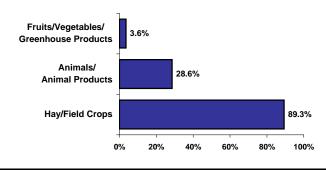
Refer to census definitions and notes for more information.

<sup>&</sup>quot;# Farms" refers to number of farms reporting. 
\* Other Machinery, Workshop and Office Equipment

### 2006 Agriculture Profile - 4. Crops and Organic Production

Grains*	# Farms	Acres	% Alta.	Fruits, Berries and Nuts		
Total Wheat	132	62,635	1.0	Grown For Sale # Farms	Acres	% Alta.
Spring Wheat (excluding Durum	) 129	60,666	1.1	Total Fruits/Berries/Nuts 3	Х	Х
Durum Wheat	2	Х	Х	Saskatoons 2	Х	Х
Winter Wheat	3	Х	Х	Strawberries 1	Х	Х
Oats	162	32,590	2.6	Raspberries 1	Х	Х
Barley	82	15,843	0.4	Area of Nursery Products 3	45	0.5
Mixed Grains	9	1,065	0.3	Area of Christmas Trees for Sale 0	0	0.0
Corn for Grain	1	Х	Х	Sod Grown for Sale 1	Х	Х
Buckwheat	0	0	0.0	# Farms	Dollars	% Alta.
Total Rye	4	720	0.6	Sales of Forest Products 18	276,836	4.2
Fall Rye	2	Х	Х			
Spring Rye	2	Х	Х	Greenhouse Products # Farms	Sq. Feet	% Alta.
, , ,				Total Area Under Protection 1	X	Х
Oilseeds*	# Farms	Acres	% Alta.	Area in Use on May 16, 2006	Х	Х
Canola	105	58,541	1.4	Flowers 1	Х	Х
Flaxseed	2	Х	Х	Vegetables 1	Х	Х
Soybeans	1	Х	Х	Other Greenhouse Products 0	0	0.0
Mustard Seed	0	0	0.0	Mushroom House Growing Area 0	0	0.0
Sunflowers	1	Х	Х			
				Organic Production		% Total
Other Field Crops*	# Farms	Acres	% Alta.	(Certified and Not Certified)	# Farms	Farms
Potatoes	4	109	0.2	Total Farms Reporting Organic Production	28	100.0
Dry Field Peas	15	4,464	8.0	Total Hay or Field Crops	25	89.3
Lentils	0	0	0.0	Total Fruits, Veg. or Greenhouse Products	1	3.6
Dry White Beans	1	Х	Х	Total Animals or Animal Products	8	28.6
Chick Peas	0	0	0.0	Total Other Organic Products	0	0.0
Other Dry Beans	2	Х	Х	Farms Reporting Certified Organic Production	4	14.3
Canary Seed	1	Х	Х	Hay or Field Crops	3	10.7
Sugar Beets	0	0	0.0	Fruits, Veg. or Greenhouse Products	0	0.0
Caraway Seed	1	Х	Х	Animals or Animal Products	2	7.1
Triticale	3	155	0.2	Other Organic Products	0	0.0
Forage Seed for Seed	76	30,554	12.5	Farms Reporting Transitional Organic Products	0	0.0
All Other Field Crops	4	Х	Х	Hay or Field Crops	0	0.0
				Fruits, Veg. or Greenhouse Products	0	0.0
Hay and Fodder Crops*	# Farms	Acres	% Alta.	Animals or Animal Products	0	0.0
Corn for Silage	1	Х	Х	Other Organic Products	0	0.0
Alfalfa and Alfalfa Mixtures	195	54,877	1.4	Farms Reporting Not Certified Organic Products	24	85.7
All Other Tame Hay/Fodder Crops	195	50,178	2.4	Hay or Field Crops	22	78.6
				Fruits, Veg. or Greenhouse Products	1	3.6
Selected Vegetables Grown for Sale			Animals or Animal Products	6	21.4	
	# Farms	Acres	% Alta.	Other Organic Products	0	0.0
Sweet Corn	1	Х	Х			
Tomatoes	1	Х	Х	Per Cent of All Organic Farms F	Reporting	

# 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 - confidentiality applies. Total Farms refers to number of farms reporting. "% Total Farms refers to % of total farms reporting organic products."

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Source: Statistics Canada, 2006 Census of Agriculture

Cucumbers

Green Peas

Cabbage

Broccoli

Carrots

Beets

Lettuce

Celery

Radishes

Dry Onions

Cauliflower

Green or Wax Beans

Rutabagas and Turnips

Shallots, Green or Seed Onions

Pumpkins, Squash and Zucchini

Refer to census definitions and notes for more information.

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### **Saddle Hills County**

# 2006 Agriculture Profile - 5. Land Management and Farm Operators

Land Management	# Farms	Acres	% Area	Farms Reporting Soil		,
Farms Reporting	498	590,683	100.0	Conservation Practices	# Farms	% Farms
Use of Irrigation	1	X	X	Crop Rotation	342	68.7
Use of Commercial Fertilizer	238	182,672	30.9	Rotational Grazing	192	38.6
Use of Herbicides	189	153,480	26.0	Winter Cover Crops	172	3.4
Use of Insecticides	29	14,266	2.4	Buffer Zones Around Water Bodies	103	20.7
	29 11		2.4	Windbreaks or Shelterbelts	287	
Use of Fungicides	11	15,685	2.1			57.6 17.7
Tillana Danationa	# <b>Г</b> анна	A	0/ D!-4	Green Manure Crops for Plough-Down	88	17.7
Tillage Practices	# Farms	Acres	% Distr.	Farma Oranishanat	Ni Is a se	0/ 811-
Total Area Prepared for Seeding	351	202,779	100.0	Farm Operators*	Number	% Alta.
Incorporating Most Residue into Soil	241	87,514	22.7	Total Operators	740	1.0
Retaining Most Residue on Surface	101	61,924	26.9			
No Tillage Prior to Seeding	55	53,341	50.3	Total Operators:		% Distr.
				On Farms with One Operator	270	37.0
Manure Application	# Farms		% Farms	On Farms with Two or More Operators	460	63.0
Farms Producing or Using Manure	232		46.6	Total Male Operators	495	66.9
Farms Applying Manure	98		19.7	Total Female Operators	240	32.4
Type of Application and Use of Land	# Farms	Acres	% Area	Average Age of Farm Operators	iαnΔ	n Years
Composted Manure Incorporated	# Faiiis	1,954	0.3	All Operators		51.3
				•	51.3 54.0	
Field Crop Land	16	•••		On Farms with One Operator		19.6
Hay and Pasture Land	18			On Farms with Two Operators	2	19.0
Other Land	4			5 0 1 1 4 0		0/ D' 1
Composted Manure Not Incorporated	22	865	0.1	Farm Operators by Age Class	Number	% Distr.
Field Crop Land	4			Under 35 Years	100	13.6
Hay and Pasture Land	17			35 - 54 Years	330	44.9
Other Land	2			55 Years and Over	305	41.5
Solid Manure Incorporated	24	1,821	0.3			
Field Crop Land	11			Farm Work and Non-Farm Work	Number	% Distr.
Hay and Pasture Land	15			Operators Reporting No Paid Non-Farm Work	305	42.1
Other Land	2			Operators Reporting Paid Non-Farm Work	420	57.9
Solid Manure Not Incorporated/Injected	31	2,261	0.4			
Field Crop Land	5			Average Hours of Farm Work per Week		
Hay and Pasture Land	24			Less than 20 Hours	185	25.2
Other Land	3			20 - 40 Hours	230	31.3
Liquid Manure Incorporated/Injected	2	Х	Х	More than 40 Hours	320	43.5
Field Crop Land	1					
Hay and Pasture Land	0			Average Hours of Non-Farm Work per Week		
Other Land	1			Less than 20 Hours	80	19.0
Liquid Manure Not Incorporated/Injected	1	Х	Х	20 - 40 Hours	135	32.1
Field Crop Land	1			More than 40 Hours	205	48.8
Hay and Pasture Land	0			more than 10 mount	200	10.0
Other Land	0			Per Cent Distribution of Fa	ırm	
Liquid Manure Applied by Irrigation	0	0	0.0	Operators by Age		
Field Crop Land	0					
Hay and Pasture Land	0	•••	•••			
Other Land	0	•••	•••	Under 35 Years		
Outer Land	U	•••	•••	13.6%		
Weed Control on Summerfallow	# Farms	Acres	% Distr.	55 Years & Over 41.5%		
Total Summerfallow Land	133	27,613	100.0			
Chemical Only	14	3,777	13.7		35 to 54 Years	
Tillage Only	74	13,239	47.9		44.9%	
Tillage and Chamical Cambination	Γ0	10 507	20.4			

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.

38.4

Source: Statistics Canada, 2006 Census of Agriculture

Tillage and Chemical Combination

Refer to census definitions and notes for more information.

10,597

50