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

	Warner County No. 5	Alberta
Total Population	3,674	3,290,350
Urban Population	0	2,699,851
Rural Population	3,674	590,499
Rural as % of Total Population	100.0	17.9
Number of Farms	532	49,431
Average Farm Size (acres)	2,079	1,055
Average Per Reporting Farm		
Net Farm Income (\$)	61,901	22,201
Farm Capital (\$)	2,259,030	1,452,150
Farm Operating Expenses (\$)	278,777	177,857
Gross Farm Receipts (\$)	340,678	200,058
Area in Crops (acres)	1,157	577
Seeded Area of Wheat (acres)	1,049	549
Number of Beef Cows (head)	121	79
Number of Pigs (head)	3,362	1,302

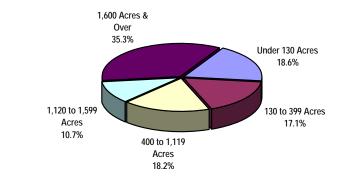
56.6
16.5
1.9
14.7
25.8
23.3
2.4
1.1
100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	11	2.1
10 to 129 Acres	88	16.5
130 to 239 Acres	39	7.3
240 to 399 Acres	52	9.8
400 to 559 Acres	28	5.3
560 to 759 Acres	29	5.5
760 to 1,119 Acres	40	7.5
1,120 Acres and Over	245	46.1
1,120 to 1,599 Acres	57	10.7
1,600 to 2,239 Acres	54	10.2
2,240 to 2,879 Acres	30	5.6
2,880 to 3,519 Acres	24	4.5
3,520 Acres and Over	80	15.0
Total Farms	532	100.0

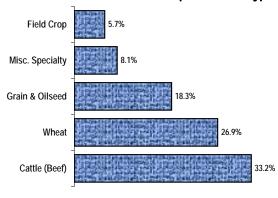
Farms by Type**	# Farms	% Distr.
Dairy	5	1.0
Cattle (Beef)	169	33.2
Hog	10	2.0
Poultry and Egg	1	0.2
Wheat	137	26.9
Grain and Oilseed (except wheat)	93	18.3
Field Crop (except grain and oilseed)	29	5.7
Fruit	1	0.2
Vegetable	3	0.6
Miscellaneous Specialty	41	8.1
Livestock Combination	13	2.6
Other Combination	7	1.4
Total Farms Classified	509	100.0

Land Tenure	# Farms	Acres	% Acres
Total Area Owned	507	729,071	65.9
Total Area Rented/Leased/Crop Shared	301	376,885	34.1
Rented/Leased from Government	103	133,340	12.1
Rented/Leased from Others	200	169,251	15.3
Crop Shared from Others	75	74,294	6.7
Total Area of Farms	532	1,105,956	100.0
Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	478	553,022	50.0
Summerfallow	212	110,500	10.0
Total Pasture Land		421,424	38.1
Tame or Seeded Pasture	208	81,944	7.4
Natural Land for Pasture	274	339,480	30.7
All Other Land	314	21,010	1.9
Total Area of Farms	532	1,105,956	100.0
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	133	10,716	68.8
Seasonal or Temporary	160	4,856	31.2
Total Paid Labour	239	15,572	100.0
Use of Personal Computers for Farm M	anagement	# Farms	% Farms
Number of Farms Reporting Use	=	297	55.8
Number of Farms Reporting Internet Use		222	41.7

#### Per Cent Distribution of Farms by Size



#### Per Cent Distribution of Top Five Farm Types



x - confidential ... not available

Refer to census definitions and notes for more information.

<sup>&</sup>quot;# Farms" refers to number of farms reporting.

### 2006 Agriculture Profile - 2. Financial Characteristics

	Warner County No. 5	Alberta
Number of Farms	532	49,431
Average Der Denerting Form		
Average Per Reporting Farm		
Net Farm Income (\$)	61,901	22,201
Farm Capital (\$)	2,259,030	1,452,150
Farm Operating Expenses (\$)	278,777	177,857
Farm Interest Expenses (\$)	27,185	14,607
Gross Farm Receipts (\$)	340,678	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	532	157,390	13.1
Livestock and Poultry	373	88,093	7.3
Land and Buildings	532	956,321	79.6
Owned	510	742,486	61.8
Rented or Leased from Others	302	213,835	17.8
Total Farm Capital	532	1,201,804	100.0

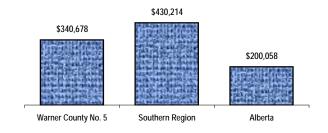
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	3	0.6
\$50,000 - \$99,999	8	1.5
\$100,000 - \$199,999	28	5.3
\$200,000 - \$349,999	62	11.7
\$350,000 - \$499,999	48	9.0
\$500,000 - \$999,999	116	21.8
\$1,000,000 - \$1,499,999	67	12.6
\$1,500,000 - \$1,999,999	60	11.3
\$2,000,000 and Over	140	26.3
Total Farms	532	100.0

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	364	9,895	6.7
Custom and Contract Work	365	5,791	3.9
Rent/Leasing of Land and Buildings	219	2,947	2.0
Rent/Leasing of Mach./Equip./Vehicles	115	1,033	0.7
Wages and Salaries	239	9,400	6.3
Paid to Family Members	183	4,346	2.9
Paid to all Other Persons	120	5,054	3.4
All Fuel Expenses	507	10,045	6.8
Repairs/ Maint., Mach./Equip./Vehicles	489	8,436	5.7
Fertilizer and Lime Purchases	350	13,123	8.8
Herbicides/Insecticides/Fungicides	335	10,146	6.8
Seed/Seedling Purchases	296	3,122	2.1
Livestock and Poultry Purchases	234	16,389	11.1
Veterinary Services, Drugs, etc.	318	2,249	1.5
Feed and Supplement Purchases	296	33,098	22.3
Electricity/Telephone/Telecom.	474	4,828	3.3
Repairs/ Maint., Farm Bldgs. & Fences	428	2,435	1.6
All Other Expenses	495	15,372	10.4
Total Operating Expenses	532	148,309	100.0

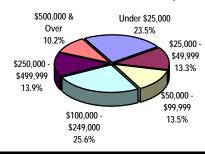
Farm Machinery		Total	Avg. Value
(Owned & Leased)	# Farms	Number	\$/Farm
Total Tractors	492	1,890	90,102
Total Farm Trucks	510	2,221	53,555
Pick-ups and Cargo Vans	494	1,308	30,942
Other Farm Trucks	378	912	31,820
Cars/Passenger Vehicles	303	391	16,405
Swathers/Mower Cond.	351	635	21,228
Combines	289	396	91,629
Balers	269	351	16,356
Forage Harvesters	39	41	32,769
Tillage/Cultivation/Seeding Equip	. 378	1,468	45,650
Irrigation Equipment	153		69,245
Other*	406		32,799

	\$ '000	% Alta.
Total Gross Farm Receipts	181,241	1.8
Farms by Gross Farm Receipts	# Farms	% Distr.
Under \$10,000	61	11.5
\$10,000 - \$24,999	64	12.0
\$25,000 - \$49,999	71	13.3
\$50,000 - \$99,999	72	13.5
\$100,000 - \$249,999	136	25.6
\$250,000 - \$499,999	74	13.9
\$500,000 - \$999,999	23	4.3
\$1,000,000 - \$1,999,999	9	1.7
\$2,000,000 and Over	22	4.1
Total Farms	532	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

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

#### Warner County No. 5

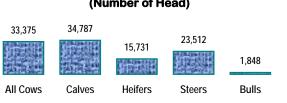
#### 2006 Agriculture Profile - 3. Livestock, Poultry and Farm Machinery

Cattle and Calves	# Farms	Head	% Alta.	Bees	# Farms	Number	% Alta.
Total Cows	274	33,375	1.6	Colonies of Bees	1	Х	Х
Dairy Cows	20	1,495	1.9	Gallons of Other Pollinating Bees	0	0	0.0
Beef Cows	263	31,880	1.6				
Heifers	181	15,731	1.4	Poultry Inventory	# Farms	Number	% Alta.
Bulls	242	1,848	1.7	Total Hens and Chickens	41	379,971	3.2
Steers	121	23,512	2.4	Broilers, Roasters, Cornish	17	175,913	2.1
Calves	274	34,787	1.7	Pullets for Laying (under 19 wks.)	14	68,973	7.0
Total Cattle and Calves	306	109,253	1.7	Laying Hens (19 wks and over)	38	135,085	6.1
				Laying Hens (Hatchery Supply Flock)	) 0	0	0.0
Pigs	# Farms	Head	% Alta.	Turkeys	6	755	0.1
Boars	18	386	5.4	Other Poultry	18	8,734	4.1
Sows and Gilts for Breeding	17	6,703	3.6				
Nursing and Weaner Pigs	18	27,290	4.2	Poultry Production	# Farms	Kilograms	% Alta.
Grower and Finishing Pigs	23	46,304	3.8	Broilers/Roasters/Cornish Production	ı 7	2,017,746	1.7
Total Pigs	24	80,683	3.9	Turkey Production	4	16,939	0.1
					# Farms	Number	% Alta.
Sheep and Lambs	# Farms	Head	% Alta.	Chicks or Other Poultry Hatched	0	0	Х
Rams	12	32	0.6				
Ewes	18	826	0.8	Market Value of Farm Machinery a	nd Equipme	ent	
Lambs	19	914	0.8		# Farms	Number	\$ '000
Total Sheep and Lambs	21	1,772	0.8	Total Tractors	492	1,890	44,330
				Total Farm Trucks	510	2,221	27,313
Other Livestock	# Farms	Head	% Alta.	Pick-ups and Cargo Vans	494	1,308	15,285
Horses and Ponies	175	1,137	0.7	Other Farm Trucks	378	912	12,028
Goats	13	296	1.0	Cars and Other Passenger Vehicles	303	391	4,971
Mink	0	0	Х	Swathers and Mower Conditioners	351	635	7,451
Fox	0	0	0.0	Combines	289	396	26,481
Bison (Buffalo)	2	Х	Х	Balers	269	351	4,400
Deer (excluding wild deer)	1	Х	Х	Forage Harvesters	39	41	1,278
Elk	3	Х	Х	Tillage/Cultivation/Seeding Equip.	378	1,468	17,256
Llamas and Alpacas	11	144	1.0	Irrigation Equipment	153		10,594
Wild Boars	0	0	0.0	Other*	406		13,316

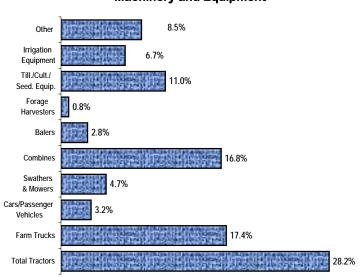
#### Livestock Inventory, May 16, 2006 (Number of Head)

# 109,253 80,683 1,772 Cattle & Calves Pigs Sheep & Lambs

#### Cattle 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 - confidential ... 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

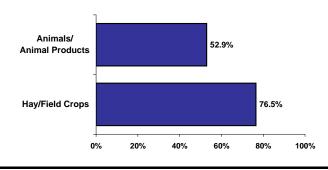
Grains*	# Farms	Acres	% Alta.	Fruits, Berries and Nuts		
Total Wheat	263	275,810	4.3	Grown For Sale # Farms	Acres	% Alta.
Spring Wheat (excluding Durum)	213	142,761	1.9	Total Fruits/Berries/Nuts 6	7	0.2
Durum Wheat	178	112,156	19.6	Saskatoons 3	Х	Х
Winter Wheat	53	20,893	16.3	Strawberries 4	Х	Х
Oats	60	8,531	0.7	Raspberries 3	0	0.1
Barley	228	108,827	2.7	Area of Nursery Products 4	Х	Х
Mixed Grains	6	3,923	1.1	Area of Christmas Trees for Sale 1	Х	Х
Corn for Grain	0	0	0.0	Sod Grown for Sale 2	Х	Х
Buckwheat	0	0	0.0	# Farms	Dollars	% Alta.
Total Rye	5	475	0.4	Sales of Forest Products 2	Х	Х
Fall Rye	5	475	0.5			
Spring Rye	0	0	0.0	Greenhouse Products # Farms	Sq. Feet	% Alta.
				Total Area Under Protection 3	33,552	0.3
Oilseeds*	# Farms	Acres	% Alta.	Area in Use on May 16, 2006 3	33,500	0.3
Canola	61	40,073	1.0	Flowers 2	Х	Х
Flaxseed	13	2,087	3.5	Vegetables 3	Х	Х
Soybeans	1	Х	Х	Other Greenhouse Products 0	0	0.0
Mustard Seed	24	5,965	9.5	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	6	23	0.0	Total Farms Reporting Organic Production	17	100.0
Dry Field Peas	62	20,789	3.5	Total Hay or Field Crops	13	76.5
Lentils	4	570	5.3	Total Fruits, Veg. or Greenhouse Products	0	0.0
Dry White Beans	0	0	0.0	Total Animals or Animal Products	9	52.9
Chick Peas	15	4,251	10.4	Total Other Organic Products	0	0.0
Other Dry Beans	2	Х	Χ	Farms Reporting Certified Organic Production	2	11.8
Canary Seed	0	0	0.0	Hay or Field Crops	2	11.8
Sugar Beets	1	Х	Х	Fruits, Veg. or Greenhouse Products	0	0.0
Caraway Seed	1	Х	Χ	Animals or Animal Products	0	0.0
Triticale	22	4,138	5.4	Other Organic Products	0	0.0
Forage Seed for Seed	13	4,061	1.7	Farms Reporting Transitional Organic Products	0	0.0
All Other Field Crops	7	2,075	6.7	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	6	1,878	2.7	Other Organic Products	0	0.0
Alfalfa and Alfalfa Mixtures	259	52,342	1.3	Farms Reporting Not Certified Organic Products	15	88.2
All Other Tame Hay/Fodder Crops	101	16,440	0.8	Hay or Field Crops	11	64.7
•				Fruits, Veg. or Greenhouse Products	0	0.0
Selected Vegetables Grown for S	ale			Animals or Animal Products	9	52.9
-	<b>"</b> -		0/ 811		_	

Science Vegetables Grown for	# Farms	Acres	% Alta.
Sweet Corn	9	8	0.2
Tomatoes	7	2	4.1
Cucumbers	8	4	2.7
Green Peas	8	5	0.1
Green or Wax Beans	5	Х	Х
Cabbage	8	2	0.5
Cauliflower	6	1	0.8
Broccoli	4	1	2.8
Carrots	10	65	6.5
Rutabagas and Turnips	1	Х	Х
Beets	5	1	1.9
Radishes	9	3	2.4
Dry Onions	7	Х	Х
Shallots, Green or Seed Onions	3	Х	Х
Lettuces	3	Х	Х
Celery	0	0	0.0
Pumpkins, Squash and Zucchini	5	2	0.4

#### Per Cent of All Organic Farms Reporting **Types of Organic Production**

0.0

Other Organic Products



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 Soil		
Farms Reporting	532	1,105,956	100.0	Conservation Practices	# Farms	% Farms
Use of Irrigation	152	42,122	3.8	Crop Rotation	343	64.5
Use of Commercial Fertilizer	322	440,265	39.8	Rotational Grazing	201	37.8
Use of Herbicides	307	469,118	42.4	Winter Cover Crops	30	5.6
Use of Insecticides	48	22,212	2.0	Buffer Zones Around Water Bodies	60	11.3
Use of Fungicides	42	36,426	3.3	Windbreaks or Shelterbelts	163	30.6
03c of Fungiciaes	72	30,420	3.3	Green Manure Crops for Plough-Down	11	2.1
Tillage Practices	# Farms	Acres	% Distr.	Green Manure Grops for Flough Down		2.1
Total Area Prepared for Seeding	385	497,805	100.0	Farm Operators*	Number	% Alta.
Incorporating Most Residue into Soil	163	99,309	22.7	Total Operators	715	1.0
Retaining Most Residue on Surface	136	128,861	26.9	Total Operators	713	1.0
No Tillage Prior to Seeding	169	269,635	50.3	Total Operators:		% Distr.
No fillage Phor to Seeding	109	209,033	30.3		250	76 DISII.
Manura Application	# <b>Forms</b>		0/ [0.500.0	On Farms with One Operator	350	
Manure Application	# Farms		% Farms	On Farms with Two or More Operators	370	51.4
Farms Producing or Using Manure	308		57.9	Total Male Operators	565	79.0
Farms Applying Manure	192		36.1	Total Female Operators	160	22.4
Type of Application and Use of Land	# Farms	Acres	% Area	Average Age of Farm Operators	Age i	n Years
Composted Manure Incorporated	51	2,970	0.3	All Operators		51.4
Field Crop Land	32	-/		On Farms with One Operator		51.9
Hay and Pasture Land	20			On Farms with Two Operators		51.0
Other Land	2			On rainis with two operators		71.0
Composted Manure Not Incorporated	19	653	0.1	Farm Operators by Age Class	Number	% Distr.
Field Crop Land	3			Under 35 Years	80	11.2
Hay and Pasture Land	14	•••	•••	35 - 54 Years	370	51.7
Other Land	2	•••	•••	55 Years and Over	265	37.1
Solid Manure Incorporated	81	7,348	0.7	33 Tears and Over	203	37.1
Field Crop Land	67	-		Farm Work and Non-Farm Work	Number	% Distr.
Hay and Pasture Land	16	•••		Operators Reporting No Paid Non-Farm Work	410	55.8
Other Land	3		•••	Operators Reporting Paid Non-Farm Work	325	44.2
Solid Manure Not Incorporated/Injected	36	 2,957	0.3	Operators Reporting Paid Non-Paint Work	323	44.2
Field Crop Land	15			Average Hours of Farm Work per Week		
Hay and Pasture Land	21	•••		Less than 20 Hours	145	20.0
Other Land				20 - 40 Hours	190	26.2
	2 16	6,767	0.4	More than 40 Hours	390	53.8
Liquid Manure Incorporated/Injected Field Crop Land	15	-	0.6	More than 40 nours	390	33.0
Hay and Pasture Land	2	•••	•••	Average Hours of Non Form Work per Week		
Other Land	0	•••	•••	Average Hours of Non-Farm Work per Week Less than 20 Hours	75	23.1
Liquid Manure Not Incorporated/Injected	4	1,540	0.1	20 - 40 Hours	130	40.0
Field Crop Land	3			More than 40 Hours	120	36.9
Hay and Pasture Land	2		•••	IVIOLE (Hall 40 Hours	120	30.9
Other Land	0	•••		Per Cent Distribution of Fa	ırm	
				Operators by Age		
Liquid Manure Applied by Irrigation	<u>2</u> 1	Х	Х	, , , ,		
Field Crop Land	•	•••		11 1 27 1		
Hay and Pasture Land	1			Under 35 Years 11.2%		
Other Land	0					
Weed Control on Summerfallow	# Farms	Acres	% Distr.	55 Years & Over 37.1%		
Total Summerfallow Land	212	110,500	100.0			
Chemical Only	112	65,603	59.4		35 to 54 Years 51.7%	5
Tillage Only	77	27,203	24.6		31.7%	
Till		27,203	24.0			

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.

16.0

Source: Statistics Canada, 2006 Census of Agriculture

Tillage and Chemical Combination

Refer to census definitions and notes for more information.

17,694

54