

Smoky Lake County

2001 Agriculture Profile - 1. Farms and the Land

	Smoky Lake Co.	Alberta
Total Population	4,417	2,974,807
Urban Population	0	2,405,160
Rural Population	4,417	569,647
<i>Rural as % of Total Population</i>	<i>100</i>	<i>19</i>
Number of Farms (1)	585	53,652
Average Farm Size (acres)	913	970
Average Per Reporting Farm	Dollars	
Net Farm Operating Income (2)	7,656	23,764
Farm Capital	631,850	1,029,903
Farm Operating Expenses	77,063	166,043
Gross Farm Receipts	82,865	184,885
Area in Crops (acres)	432	522
Seeded Area of Wheat (acres)	309	439
Number of Beef Cows (head)	67	74
Number of Pigs (head)	79	757

Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	356	60.9
Partnership	182	31.1
With Written Agreement	21	3.6
Without Written Agreement	161	27.5
Corporation	44	7.5
Family	36	6.2
Non-Family	8	1.4
Other*	3	0.5
Total Farms	585	100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	9	1.5
10 to 129 Acres	38	6.5
130 to 239 Acres	117	20.0
240 to 399 Acres	98	16.8
400 to 559 Acres	79	13.5
560 to 759 Acres	46	7.9
760 to 1,119 Acres	73	12.5
1,120 Acres and Over	125	21.4
1,120 to 1,599 Acres	41	7.0
1,600 to 2,239 Acres	36	6.2
2,240 to 2,879 Acres	11	1.9
2,880 to 3,519 Acres	14	2.4
3,520 Acres and Over	23	3.9
Total Farms	585	100.0

Farms by Type (4)	# Farms	% Distr.
Dairy	1	0.2
Cattle (Beef)	288	53.4
Hog	7	1.3
Poultry and Egg	2	0.4
Wheat	11	2.0
Grain and Oilseed (Except Wheat)	91	16.9
Field Crop (Except Grain and Oilseed)	70	13.0
Fruit	0	0.0
Vegetable	0	0.0
Miscellaneous Speciality	43	8.0
Livestock Combination	15	2.8
Other Combination	11	2.0
Total Farms Classified	539	100.0

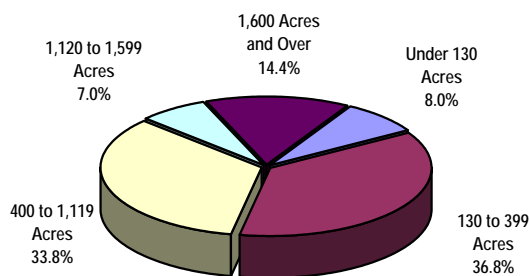
Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	565	262,786	49.2
Total Area Rented/Leased/Crop Shared	287	271,196	50.8
Rented/Leased from Government	112	143,581	26.9
Rented/Leased from Others	225	110,728	20.7
Crop Shared from Others	48	16,887	3.2
Total Area of Farms	585	533,982	100.0

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	527	227,850	42.7
Summerfallow	130	12,168	2.3
Total Pasture Land	...	239,233	44.8
Tame or Seeded Pasture	251	57,908	10.8
Natural Land for Pasture	384	181,325	34.0
All Other Land (6)	469	54,731	10.2
Total Area of Farms	585	533,982	100.0

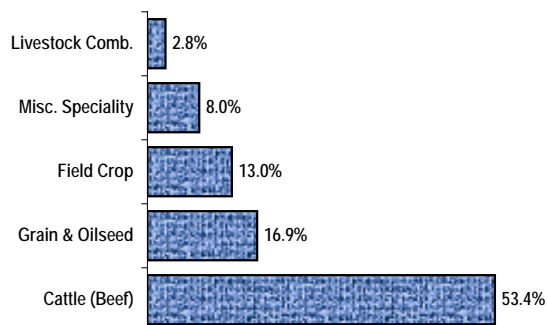
Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	63	2,722	55.6
Seasonal or Temporary	143	2,171	44.4
Total Paid Labour	192	4,893	100.0

Use of Personal Computers for Farm Management	
Number of Farms Reporting Use	179
% of Total Farms	30.6

Distribution of Farms by Size



Top Five Farm Types



Regional values do not include municipalities where confidentiality applies. x - Confidential "# Farms" refers to number of farms reporting

*Institutions, Community Pastures, etc. "% Distr." refers to % of total ...not available

Source: Statistics Canada, 2001 Census of Agriculture

Refer to Census definitions and notes for more information

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

Smoky Lake County

2001 Agriculture Profile - 2. Financial Characteristics

	Smoky Lake Co.	Alberta
Number of Farms	585	53,652
Average Per Reporting Farm Dollars		
Net Farm Operating Income (2)	7,656	23,764
Farm Capital	631,850	1,029,903
Farm Operating Expenses	77,063	166,043
Farm Interest Expenses	8,926	14,319
Gross Farm Receipts	82,865	184,885

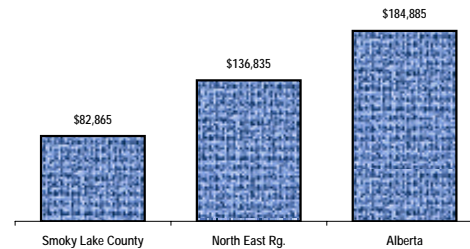
Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment (8)	585	78,207	21.2
Livestock and Poultry	455	61,302	16.6
Land and Buildings (9)	585	230,124	62.3
Owned	566	160,469	43.4
Rented or Leased from Others	289	69,655	18.8
Total Farm Capital	585	369,632	100.0

Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	7	1.2
\$50,000 - \$99,999	26	4.4
\$100,000 - \$199,999	103	17.6
\$200,000 - \$349,999	129	22.1
\$350,000 - \$499,999	93	15.9
\$500,000 - \$999,999	132	22.6
\$1,000,000 - \$1,499,999	48	8.2
\$1,500,000 and Over	47	8.0
Total Farms	585	100.0

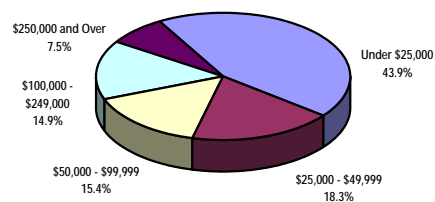
Farm Operating Expenses (10)	# Farms	\$ '000	% Distr.
Farm Interest Expenses	377	3,365	7.5
Custom and Contract Work	336	2,139	4.7
Rent/Leasing of Land and Buildings	224	1,547	3.4
Rent/Leasing of Mach./Equip./Vehicles	103	675	1.5
Wages and Salaries	192	1,921	4.3
Paid to Family Members	122	1,085	2.4
Paid to all Other Persons	106	836	1.9
All Fuel Expenses	574	4,216	9.4
Repair/Maint. to Mach./Equip./Vehicles	553	4,077	9.0
Fertilizer and Lime Purchases	268	4,365	9.7
Herbicides/Insecticides/Fungicides	243	2,339	5.2
Seed/Seedling Purchases	311	1,381	3.1
Livestock and Poultry Purchases	268	8,431	18.7
Veterinary Services, Drugs, etc.	404	727	1.6
Feed and Supplement Purchases	393	3,073	6.8
Electricity/Telephone/Telecom.	555	1,367	3.0
Repair/Maint. to Farm Bldgs./Fences	498	1,238	2.7
All Other Expenses	558	4,220	9.4
Total Operating Expenses	585	45,082	100.0

Owned and Leased Machinery	Total	Owned Number	Leased
Tractors	1,661	1,641	20
Farm Trucks	1,613	1,603	10
Pick-ups and Cargo Vans	1,077	1,072	5
Other Farm Trucks	536	531	5
Cars/Passenger Vehicles	338	335	3
Combines	370	364	6
Swathers/Mower Conditioners	582	575	7
Balers	494	489	5
Forage Harvesters	48	x	x
Tillage/Cult./Seed./Plant. Equip.	1,481	1,470	11
		\$ '000	% Alta.
Total Gross Farm Receipts (11)		48,476	0.5
		# Farms	% Distr.
Under \$25,000		257	43.9
Under \$10,000		129	22.1
\$10,000 - \$24,999		128	21.9
\$25,000 - \$49,999		107	18.3
\$50,000 - \$99,999		90	15.4
\$100,000 and Over		131	22.4
\$100,000 - \$249,999		87	14.9
\$250,000 - \$499,999		31	5.3
\$500,000 and Over		13	2.2
Total Farms		585	100.0

Average Gross Receipts Per Farm



Distribution of Farms by Class of Gross Farm Receipts



Regional values do not include municipalities where confidentiality applies. x - Confidential

"# Farms" refers to number of farms reporting

"% Distr." refers to % of total

"% Alta." refers to the municipality as a % of Alberta

Source: Statistics Canada, 2001 Census of Agriculture

Refer to Census definitions and notes for more information

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Smoky Lake County

2001 Agriculture Profile - 3. Crops and Land Management

Grains*	# Farms	Acres	% Alta.
Total Wheat	127	39,276	0.6
Spring Wheat (Excl. Durum) (12)	127	39,276	0.7
Durum Wheat	0	0	0.0
Winter Wheat (13)	0	0	0.0
Oats	170	19,378	1.4
Barley	143	30,620	0.6
Mixed Grains	22	2,202	0.5
Corn for Grain	1	x	x
Buckwheat	0	0	0.0
Total Rye	7	373	0.3
Fall Rye (13)	6	x	x
Spring Rye	1	x	x

Oilseeds*	# Farms	Acres	% Alta.
Canola	109	37,429	1.4
Flaxseed	1	x	x
Soybeans	0	0	0.0
Mustard Seed	0	0	0.0
Sunflowers	0	0	0.0
Safflower	0	0	0.0

Other Field Crops* (14)	# Farms	Acres	% Alta.
Potatoes	3	13	0.0
Dry Field Peas	13	x	x
Lentils	0	0	0.0
Total Dry Field Beans	2	x	x
Dry White Beans	0	0	0.0
Chick Peas	1	x	x
Other Dry Beans	1	x	x
Canary Seed	0	0	0.0
Sugar Beets	0	0	0.0
Triticale	1	x	x
Forage Seed for Seed	7	590	0.1
All Other Field Crops	1	x	x

Hay and Fodder Crops* (14)	# Farms	Acres	% Alta.
Corn for Silage	0	0	0.0
Alfalfa and Alfalfa Mixtures	346	74,409	1.9
All Other Tame Hay/Fodder Crops	152	21,115	0.9

Selected Vegetables Grown for Sale (15)	# Farms	Acres	% Alta.
Sweet Corn	2	x	x
Tomatoes	2	x	x
Cucumbers	4	4	3.0
Green Peas	3	1	0.0
Green or Wax Beans	1	x	x
Cabbage	2	x	x
Cauliflower	1	x	x
Broccoli	1	x	x
Carrots	1	x	x
Rutabagas and Turnips	0	0	0.0
Beets	1	x	x
Radishes	1	x	x
Dry Onions	1	x	x
Shallots, Green or Seed Onions	0	0	0.0
Lettuces	2	x	x
Squash, Pumpkins and Zucchini	2	x	x
Total Vegetables	7	16	0.1

Fruits, Berries and Nuts	# Farms	Acres	% Alta.
Grown For Sale (16)			
Producing Area of Fruits/Berries/Nuts	6	x	x
Producing Area of Strawberries	4	x	x
Producing Area of Raspberries	3	2	1.1
Area of Nursery Products	4	28	0.4
Area of Christmas Trees			
Grown For Sale (17)	2	x	x
	# Farms	Dollars	% Alta.
Sales of Forest Products	8	26,189	0.4

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	5	104,056	0.9
Area in Use on May 15, 2001	5	103,894	1.0
Flowers	4	x	x
Vegetables	1	x	x
Other Greenhouse Products	1	x	x

Mushroom Houses	# Farms	Acres	% Alta.
Total Growing Area	1	x	x

Land Management	# Farms	Acres	% Alta.
Total Number of Farms	585	533,982	1.0
Use of Irrigation	5	14	0.0
Use of Commercial Fertilizer	227	123,102	0.7
Use of Herbicides (18)	204	107,265	0.7
Use of Insecticides (18)	9	2,845	0.3
Use of Fungicides (18)	20	18,538	1.4

Tillage Practices	# Farms	Acres	% Alta.
Area Prepared for Seeding	358	141,539	0.8
Incorporating Most Residue into Soil	243	49,615	0.7
Retaining Most Residue on Surface	75	50,537	0.8
No Tillage Prior to Seeding	68	41,387	0.8

Manure Application (19)	# Farms	Acres	% Alta.
Using a Solid Spreader	147	7,774	0.8
Using an Irrigation System	0	0	0.0
Using a Liquid Spreader (On Surface)	4	505	0.3
Using a Liquid Spreader (Injected)	0	0	0.0

Forms of Weed Control Use on Summerfallow Land	# Farms	Acres	% Alta.
Total Summerfallow Land	130	12,168	0.4
Chemical Only	16	1,425	0.2
Tillage Only	87	7,221	0.6
Tillage and Chemical Combination	37	3,522	0.3

Farms Reporting Soil Conservation Practices (20)	# Farms	% of Total Farms
Crop Rotation	305	52.1
Permanent Grass Cover	263	45.0
Winter Cover Crops	3	0.5
Contour Cultivation	13	2.2
Strip-Cropping	11	1.9
Grassed Waterways	36	6.2
Windbreaks or Shelterbelts	70	12.0

Regional values do not include municipalities where confidentiality applies. x - Confidential "# Farms" refers to number of farms reporting

"% Alta." refers to the municipality as a % of Alberta Asterisk (*) refers to seeded acreage

Source: Statistics Canada, 2001 Census of Agriculture

Refer to Census definitions and notes for more information

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Smoky Lake County

2001 Agriculture Profile - 4. Livestock, Poultry and Farm Machinery

Cattle and Calves (21)	# Farms	Head	% Alta.
Total Cows	356	23,746	1.1
Dairy Cows	7	112	0.1
Beef Cows	354	23,634	1.1
Heifers	236	7,403	0.6
Bulls	303	1,008	0.9
Steers	62	1,195	0.1
Calves	348	20,699	1.0
Total Cattle and Calves	376	54,051	0.8

Pigs (22)	# Farms	Head	% Alta.
Boars	18	56	0.6
Sows and Gilts for Breeding	21	721	0.4
Nursing and Weaner Pigs	17	1,522	0.2
Grower and Finishing Pigs	25	700	0.1
Total Pigs	38	2,999	0.1

Sheep and Lambs	# Farms	Head	% Alta.
Rams	17	76	1.1
Ewes	21	818	0.6
Lambs	18	965	0.6
Total Sheep and Lambs	23	1,859	0.6

Other Livestock (23)	# Farms	Head	% Alta.
Horses and Ponies	163	1,357	0.8
Goats	15	304	0.7
Rabbits	1	x	x
Mink	1	x	x
Fox	0	0	0.0
Bison (Buffalo)	13	1,362	1.7
Deer (Excluding Wild Deer)	0	0	0.0
Elk	2	x	x
Llamas and Alpacas	8	41	0.3
Wild Boars	0	0	0.0

Colonies of Bees (24)	# Farms	Colonies	% Alta.
Alberta	467	209,821	100.0
North East Region	7	4,554	2.2

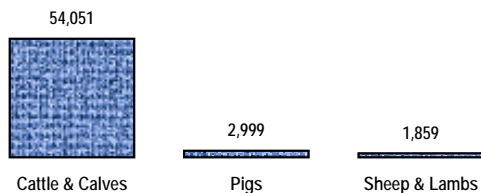
Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	80	45,920	0.4
Broilers, Roasters, Cornish	43	7,935	0.1
Pullets for Laying (under 19 wks.)	13	4,905	0.5
Laying Hens (19 wks and over)	58	33,080	1.4
Laying Hens (Hatchery Supply Flock)	1	x	x
Turkeys	12	410	0.0
Other Poultry	18	2,204	1.0

Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	10	9,238	0.0
Turkey Production	2	x	x

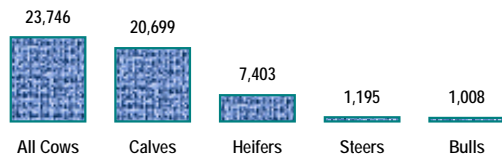
Chicks or Other Poultry Hatched	# Farms	Number	% Alta.
	0	0	0.0

Market Value of Farm Machinery and Equipment (8)	# Farms	Number	\$ '000
Total Tractors	546	1,661	23,830
Total Farm Trucks	551	1,613	15,499
Pick-ups and Cargo Vans	531	1,077	10,937
Other Farm Trucks	307	536	4,562
Cars and Other Passenger Vehicles	289	338	3,147
Swathers and Mower Conditioners	413	582	5,438
Combines	289	370	9,925
Balers	393	494	4,413
Forage Harvestors	38	48	281
Tillage/Cultivation/Seeding Equip.	421	1,481	7,887
Irrigation Equipment	8	n/a	17
Other*	404	n/a	7,771

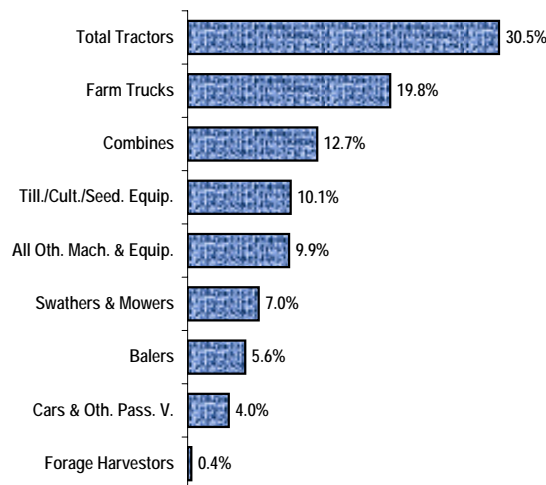
Livestock Inventory, May 15, 2001 (Number of Head)



Cattle Inventory, May 15, 2001 (Number of Head)



Per Cent Distribution of Total Market Value of Machinery and Equipment



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* Other Machinery, Workshop and Office Equipment "% Alta." refers to the municipality as a % of Alberta n/a - not applicable

Source: Statistics Canada, 2001 Census of Agriculture

Refer to Census definitions and notes for more information

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