

St. Paul County No. 19

2001 Agriculture Profile - 1. Farms and the Land

	St. Paul Co.	Alberta
Total Population	6,145	2,974,807
Urban Population	0	2,405,160
Rural Population	6,145	569,647
<i>Rural as % of Total Population</i>	<i>100</i>	<i>19</i>
Number of Farms (1)	900	53,652
Average Farm Size (acres)	920	970
Average Per Reporting Farm	Dollars	
Net Farm Operating Income (2)	15,767	23,764
Farm Capital	678,786	1,029,903
Farm Operating Expenses	100,146	166,043
Gross Farm Receipts	113,063	184,885
Area in Crops (acres)	419	522
Seeded Area of Wheat (acres)	189	439
Number of Beef Cows (head)	74	74
Number of Pigs (head)	277	757

Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	563	62.6
Partnership	262	29.1
With Written Agreement	33	3.7
Without Written Agreement	229	25.4
Corporation	72	8.0
Family	63	7.0
Non-Family	9	1.0
Other*	3	0.3
Total Farms	900	100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	7	0.8
10 to 129 Acres	76	8.4
130 to 239 Acres	160	17.8
240 to 399 Acres	125	13.9
400 to 559 Acres	98	10.9
560 to 759 Acres	103	11.4
760 to 1,119 Acres	115	12.8
1,120 Acres and Over	216	24.0
1,120 to 1,599 Acres	97	10.8
1,600 to 2,239 Acres	52	5.8
2,240 to 2,879 Acres	18	2.0
2,880 to 3,519 Acres	14	1.6
3,520 Acres and Over	35	3.9
Total Farms	900	100.0

Farms by Type (4)	# Farms	% Distr.
Dairy	4	0.5
Cattle (Beef)	487	57.7
Hog	18	2.1
Poultry and Egg	3	0.4
Wheat	9	1.1
Grain and Oilseed (Except Wheat)	95	11.3
Field Crop (Except Grain and Oilseed)	111	13.2
Fruit	1	0.1
Vegetable	2	0.2
Miscellaneous Speciality	77	9.1
Livestock Combination	22	2.6
Other Combination	15	1.8
Total Farms Classified	844	100.0

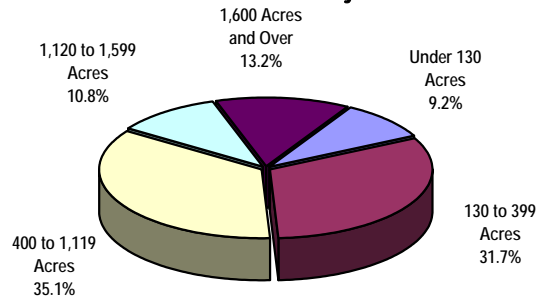
Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	880	498,498	60.2
Total Area Rented/Leased/Crop Shared	396	329,788	39.8
Rented/Leased from Government	172	169,805	20.5
Rented/Leased from Others	286	150,477	18.2
Crop Shared from Others	40	9,506	1.1
Total Area of Farms	900	828,286	100.0

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	791	331,304	40.0
Summerfallow	187	22,492	2.7
Total Pasture Land	...	415,979	50.2
Tame or Seeded Pasture	463	142,645	17.2
Natural Land for Pasture	593	273,334	33.0
All Other Land (6)	690	58,511	7.1
Total Area of Farms	900	828,286	100.0

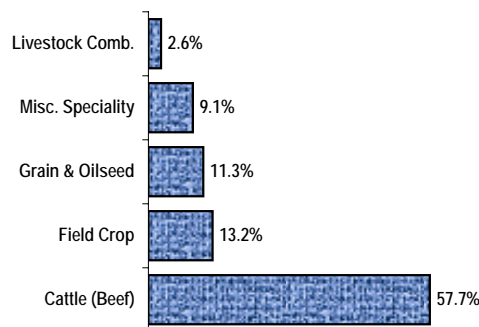
Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	143	7,521	69.5
Seasonal or Temporary	224	3,297	30.5
Total Paid Labour	338	10,818	100.0

Use of Personal Computers for Farm Management	
Number of Farms Reporting Use	278
% of Total Farms	30.9

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

St. Paul County No. 19

2001 Agriculture Profile - 2. Financial Characteristics

	St. Paul Co.	Alberta
Number of Farms	900	53,652
Average Per Reporting Farm		
	Dollars	
Net Farm Operating Income (2)	15,767	23,764
Farm Capital	678,786	1,029,903
Farm Operating Expenses	100,146	166,043
Farm Interest Expenses	9,556	14,319
Gross Farm Receipts	113,063	184,885

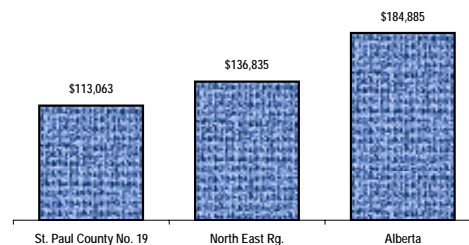
Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment (8)	900	111,197	18.2
Livestock and Poultry	721	125,829	20.6
Land and Buildings (9)	900	373,882	61.2
Owned	884	294,685	48.2
Rented or Leased from Others	399	79,196	13.0
Total Farm Capital	900	610,908	100.0

Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	3	0.3
\$50,000 - \$99,999	33	3.7
\$100,000 - \$199,999	133	14.8
\$200,000 - \$349,999	190	21.1
\$350,000 - \$499,999	157	17.4
\$500,000 - \$999,999	235	26.1
\$1,000,000 - \$1,499,999	72	8.0
\$1,500,000 and Over	77	8.6
Total Farms	900	100.0

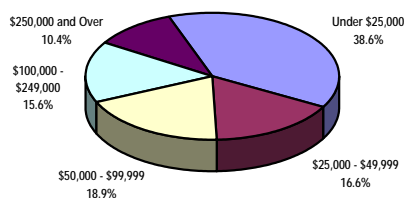
Farm Operating Expenses (10)	# Farms	\$ '000	% Distr.
Farm Interest Expenses	617	5,896	6.5
Custom and Contract Work	537	2,972	3.3
Rent/Leasing of Land and Buildings	348	2,063	2.3
Rent/Leasing of Mach./Equip./Vehicles	176	720	0.8
Wages and Salaries	338	4,208	4.7
Paid to Family Members	229	2,566	2.8
Paid to all Other Persons	174	1,642	1.8
All Fuel Expenses	882	6,179	6.9
Repair/Maint. to Mach./Equip./Vehicles	861	6,462	7.2
Fertilizer and Lime Purchases	420	4,623	5.1
Herbicides/Insecticides/Fungicides	375	2,321	2.6
Seed/Seedling Purchases	471	1,571	1.7
Livestock and Poultry Purchases	481	31,822	35.3
Veterinary Services, Drugs, etc.	652	1,562	1.7
Feed and Supplement Purchases	660	8,588	9.5
Electricity/Telephone/Telecom.	853	2,137	2.4
Repair/Maint. to Farm Bldgs./Fences	771	2,199	2.4
All Other Expenses	856	6,809	7.6
Total Operating Expenses	900	90,131	100.0

Owned and Leased Machinery	Total	Owned Number	Leased
Tractors	2,686	2,676	10
Farm Trucks	2,351	x	x
Pick-ups and Cargo Vans	1,569	x	x
Other Farm Trucks	782	x	x
Cars/Passenger Vehicles	529	522	7
Combines	548	543	5
Swathers/Mower Conditioners	840	x	x
Balers	705	705	0
Forage Harvesters	61	61	0
Tillage/Cult./Seed./Plant. Equip.	2,176	x	x
		\$ '000	% Alta.
Total Gross Farm Receipts (11)		101,756	1.0
		# Farms	% Distr.
Under \$25,000		347	38.6
Under \$10,000		169	18.8
\$10,000 - \$24,999		178	19.8
\$25,000 - \$49,999		149	16.6
\$50,000 - \$99,999		170	18.9
\$100,000 and Over		234	26.0
\$100,000 - \$249,999		140	15.6
\$250,000 - \$499,999		63	7.0
\$500,000 and Over		31	3.4
Total Farms		900	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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2001 Agriculture Profile - 3. Crops and Land Management

Grains*	# Farms	Acres	% Alta.
Total Wheat	131	24,815	0.4
Spring Wheat (Excl. Durum) (12)	125	24,030	0.4
Durum Wheat	5	x	x
Winter Wheat (13)	2	x	x
Oats	267	35,606	2.6
Barley	267	66,103	1.3
Mixed Grains	60	10,831	2.7
Corn for Grain	0	0	0.0
Buckwheat	0	0	0.0
Total Rye	14	1,895	1.6
Fall Rye (13)	7	x	x
Spring Rye	7	x	x

Oilseeds*	# Farms	Acres	% Alta.
Canola	125	28,436	1.1
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	2	x	x
Dry Field Peas	29	6,235	1.0
Lentils	0	0	0.0
Total Dry Field Beans	0	0	0.0
Dry White Beans	0	0	0.0
Chick Peas	0	0	0.0
Other Dry Beans	0	0	0.0
Canary Seed	0	0	0.0
Sugar Beets	0	0	0.0
Triticale	2	x	x
Forage Seed for Seed	12	2,238	0.5
All Other Field Crops	0	0	0.0

Hay and Fodder Crops* (14)	# Farms	Acres	% Alta.
Corn for Silage	0	0	0.0
Alfalfa and Alfalfa Mixtures	534	115,200	2.9
All Other Tame Hay/Fodder Crops	209	39,707	1.7

Selected Vegetables Grown for Sale (15)	# Farms	Acres	% Alta.
Sweet Corn	1	x	x
Tomatoes	1	x	x
Cucumbers	2	x	x
Green Peas	2	x	x
Green or Wax Beans	2	x	x
Cabbage	0	0	0.0
Cauliflower	0	0	0.0
Broccoli	0	0	0.0
Carrots	4	x	x
Rutabagas and Turnips	0	0	0.0
Beets	2	x	x
Radishes	0	0	0.0
Dry Onions	3	1	0.1
Shallots, Green or Seed Onions	0	0	0.0
Lettuces	0	0	0.0
Squash, Pumpkins and Zucchini	0	0	0.0
Total Vegetables	9	21	0.1

Fruits, Berries and Nuts	# Farms	Acres	% Alta.
Grown For Sale (16)			
Producing Area of Fruits/Berries/Nuts	7	11	0.6
Producing Area of Strawberries	4	3	1.2
Producing Area of Raspberries	3	2	1.1
Area of Nursery Products	5	14	0.2
Area of Christmas Trees			
Grown For Sale (17)	0	0	0.0
	# Farms	Dollars	% Alta.
Sales of Forest Products	13	91,002	1.3

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	7	86,352	0.8
Area in Use on May 15, 2001	7	86,144	0.8
Flowers	6	x	x
Vegetables	3	x	x
Other Greenhouse Products	2	x	x

Mushroom Houses	# Farms	Acres	% Alta.
Total Growing Area	0	0	0.0

Land Management	# Farms	Acres	% Alta.
Total Number of Farms	900	828,286	1.6
Use of Irrigation	8	161	0.0
Use of Commercial Fertilizer	332	150,580	0.9
Use of Herbicides (18)	316	134,916	0.8
Use of Insecticides (18)	26	5,257	0.6
Use of Fungicides (18)	16	7,052	0.5

Tillage Practices	# Farms	Acres	% Alta.
Area Prepared for Seeding	537	191,056	1.0
Incorporating Most Residue into Soil	383	95,295	1.4
Retaining Most Residue on Surface	106	41,413	0.6
No Tillage Prior to Seeding	111	54,348	1.1

Manure Application (19)	# Farms	Acres	% Alta.
Using a Solid Spreader	251	18,372	1.8
Using an Irrigation System	0	0	0.0
Using a Liquid Spreader (On Surface)	20	2,627	1.4
Using a Liquid Spreader (Injected)	0	0	0.0

Forms of Weed Control Use on Summerfallow Land	# Farms	Acres	% Alta.
Total Summerfallow Land	187	22,492	0.7
Chemical Only	19	3,637	0.5
Tillage Only	106	10,138	0.9
Tillage and Chemical Combination	67	8,717	0.8

Farms Reporting Soil Conservation Practices (20)	# Farms	% of Total Farms
Crop Rotation	469	52.1
Permanent Grass Cover	424	47.1
Winter Cover Crops	11	1.2
Contour Cultivation	26	2.9
Strip-Cropping	9	1.0
Grassed Waterways	96	10.7
Windbreaks or Shelterbelts	132	14.7

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

Cattle and Calves (21)	# Farms	Head	% Alta.
Total Cows	561	41,479	1.9
Dairy Cows	16	358	0.4
Beef Cows	553	41,121	2.0
Heifers	416	15,999	1.4
Bulls	487	2,048	1.8
Steers	146	10,568	1.1
Calves	559	38,323	1.8
Total Cattle and Calves	606	108,417	1.6

Pigs (22)	# Farms	Head	% Alta.
Boars	40	110	1.2
Sows and Gilts for Breeding	44	2,747	1.4
Nursing and Weaner Pigs	36	6,357	0.9
Grower and Finishing Pigs	49	8,804	0.8
Total Pigs	65	18,018	0.9

Sheep and Lambs	# Farms	Head	% Alta.
Rams	20	57	0.9
Ewes	23	1,212	0.9
Lambs	23	1,520	0.9
Total Sheep and Lambs	27	2,789	0.9

Other Livestock (23)	# Farms	Head	% Alta.
Horses and Ponies	273	2,559	1.6
Goats	21	475	1.1
Rabbits	3	x	x
Mink	0	0	0.0
Fox	0	0	0.0
Bison (Buffalo)	19	2,290	2.9
Deer (Excluding Wild Deer)	2	x	x
Elk	11	690	2.2
Llamas and Alpacas	15	146	1.1
Wild Boars	3	32	0.4

Colonies of Bees (24)	# Farms	Colonies	% Alta.
Alberta	467	209,821	100.0
North East Region	12	14,052	6.7

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	66	31,019	0.3
Broilers, Roasters, Cornish	36	20,583	0.2
Pullets for Laying (under 19 wks.)	19	8,328	0.8
Laying Hens (19 wks and over)	48	2,108	0.1
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	16	x	x
Other Poultry	19	277	0.1

Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	12	171,796	0.2
Turkey Production	8	2,767	0.0

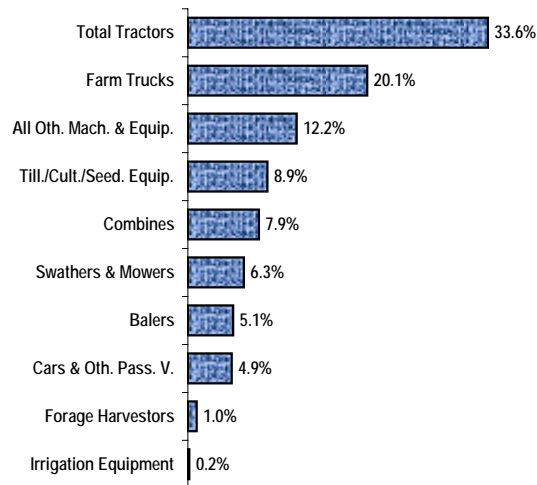
Chicks or Other Poultry Hatched	# Farms	Number	% Alta.
	0	0	0.0

Market Value of Farm Machinery and Equipment (8)	# Farms	Number	\$ '000
Total Tractors	820	2,686	37,308
Total Farm Trucks	854	2,351	22,313
Pick-ups and Cargo Vans	829	1,569	15,464
Other Farm Trucks	483	782	6,849
Cars and Other Passenger Vehicles	447	529	5,443
Swathers and Mower Conditioners	620	840	6,971
Combines	448	548	8,836
Balers	564	705	5,638
Forage Harvestors	63	61	1,090
Tillage/Cultivation/Seeding Equip.	653	2,176	9,896
Irrigation Equipment	14	n/a	175
Other*	654	n/a	13,527

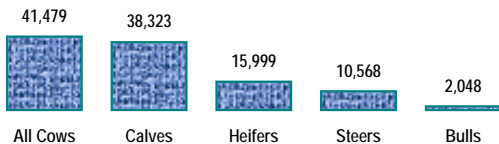
Livestock Inventory, May 15, 2001 (Number of Head)



Per Cent Distribution of Total Market Value of Machinery and Equipment



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



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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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