

Bonnyville No. 87

2001 Agriculture Profile - 1. Farms and the Land

	Bonnyville	Alberta
Total Population	9,473	2,974,807
Urban Population	221	2,405,160
Rural Population	9,252	569,647
<i>Rural as % of Total Population</i>	98	19
Number of Farms (1)	958	53,652
Average Farm Size (acres)	894	970
Average Per Reporting Farm	Dollars	
Net Farm Operating Income (2)	8,042	23,764
Farm Capital	580,950	1,029,903
Farm Operating Expenses	67,151	166,043
Gross Farm Receipts	72,917	184,885
Area in Crops (acres)	348	522
Seeded Area of Wheat (acres)	167	439
Number of Beef Cows (head)	65	74
Number of Pigs (head)	107	757

Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	605	63.2
Partnership	289	30.2
With Written Agreement	20	2.1
Without Written Agreement	269	28.1
Corporation	58	6.1
Family	53	5.5
Non-Family	5	0.5
Other*	6	0.6
Total Farms	958	100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	3	0.3
10 to 129 Acres	70	7.3
130 to 239 Acres	249	26.0
240 to 399 Acres	143	14.9
400 to 559 Acres	100	10.4
560 to 759 Acres	84	8.8
760 to 1,119 Acres	107	11.2
1,120 Acres and Over	202	21.1
1,120 to 1,599 Acres	73	7.6
1,600 to 2,239 Acres	52	5.4
2,240 to 2,879 Acres	27	2.8
2,880 to 3,519 Acres	11	1.1
3,520 Acres and Over	39	4.1
Total Farms	958	100.0

Farms by Type (4)	# Farms	% Distr.
Dairy	3	0.3
Cattle (Beef)	494	56.5
Hog	2	0.2
Poultry and Egg	3	0.3
Wheat	7	0.8
Grain and Oilseed (Except Wheat)	83	9.5
Field Crop (Except Grain and Oilseed)	116	13.3
Fruit	1	0.1
Vegetable	0	0.0
Miscellaneous Speciality	132	15.1
Livestock Combination	13	1.5
Other Combination	20	2.3
Total Farms Classified	874	100.0

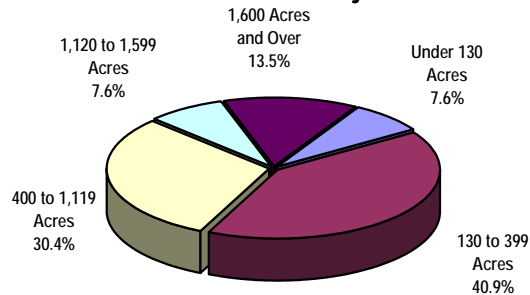
Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	932	410,573	47.9
Total Area Rented/Leased/Crop Shared	452	446,070	52.1
Rented/Leased from Government	250	291,072	34.0
Rented/Leased from Others	296	140,449	16.4
Crop Shared from Others	54	14,549	1.7
Total Area of Farms	958	856,643	100.0

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	827	287,954	33.6
Summerfallow	218	20,463	2.4
Total Pasture Land	...	472,306	55.1
Tame or Seeded Pasture	494	129,777	15.1
Natural Land for Pasture	649	342,529	40.0
All Other Land (6)	717	75,920	8.9
Total Area of Farms	958	856,643	100.0

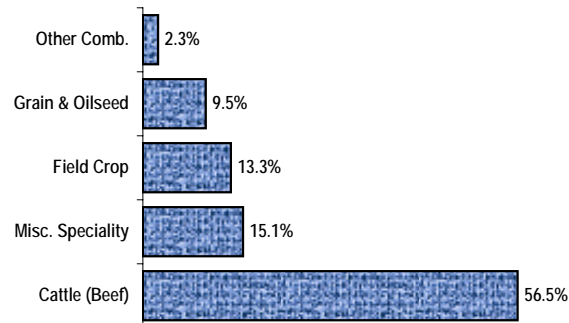
Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	125	5,806	62.8
Seasonal or Temporary	199	3,434	37.2
Total Paid Labour	302	9,240	100.0

Use of Personal Computers for Farm Management	
Number of Farms Reporting Use	290
% of Total Farms	30.3

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

Bonnyville No. 87

2001 Agriculture Profile - 2. Financial Characteristics

	Bonnyville	Alberta
Number of Farms	958	53,652
Average Per Reporting Farm		
	Dollars	
Net Farm Operating Income (2)	8,042	23,764
Farm Capital	580,950	1,029,903
Farm Operating Expenses	67,151	166,043
Farm Interest Expenses	7,911	14,319
Gross Farm Receipts	72,917	184,885

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment (8)	958	97,961	17.6
Livestock and Poultry	798	111,816	20.1
Land and Buildings (9)	958	346,772	62.3
Owned	935	263,233	47.3
Rented or Leased from Others	454	83,540	15.0
Total Farm Capital	958	556,550	100.0

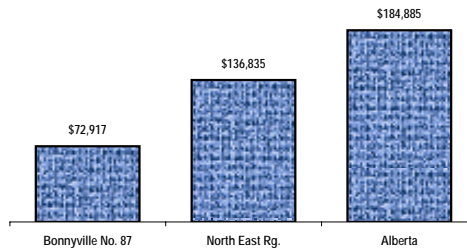
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	7	0.7
\$50,000 - \$99,999	29	3.0
\$100,000 - \$199,999	162	16.9
\$200,000 - \$349,999	256	26.7
\$350,000 - \$499,999	160	16.7
\$500,000 - \$999,999	220	23.0
\$1,000,000 - \$1,499,999	68	7.1
\$1,500,000 and Over	56	5.8
Total Farms	958	100.0

Farm Operating Expenses (10)	# Farms	\$ '000	% Distr.
Farm Interest Expenses	558	4,415	6.9
Custom and Contract Work	493	3,500	5.4
Rent/Leasing of Land and Buildings	367	1,543	2.4
Rent/Leasing of Mach./Equip./Vehicles	179	525	0.8
Wages and Salaries	302	3,709	5.8
Paid to Family Members	220	2,181	3.4
Paid to all Other Persons	134	1,528	2.4
All Fuel Expenses	920	5,809	9.0
Repair/Maint. to Mach./Equip./Vehicles	888	5,263	8.2
Fertilizer and Lime Purchases	343	2,966	4.6
Herbicides/Insecticides/Fungicides	319	1,305	2.0
Seed/Seedling Purchases	491	1,520	2.4
Livestock and Poultry Purchases	456	15,608	24.3
Veterinary Services, Drugs, etc.	694	1,330	2.1
Feed and Supplement Purchases	697	7,096	11.0
Electricity/Telephone/Telecom.	891	2,124	3.3
Repair/Maint. to Farm Bldgs./Fences	801	2,024	3.1
All Other Expenses	910	5,595	8.7
Total Operating Expenses	958	64,331	100.0

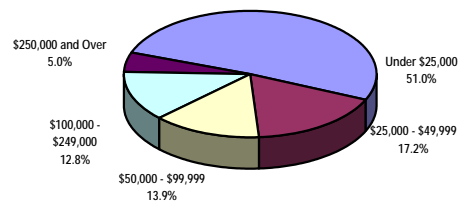
Owned and Leased Machinery	Total	Owned Number	Leased
Tractors	2,799	2,792	7
Farm Trucks	2,281	2,270	11
Pick-ups and Cargo Vans	1,555	x	x
Other Farm Trucks	726	x	x
Cars/Passenger Vehicles	532	524	8
Combines	531	x	x
Swathers/Mower Conditioners	900	x	x
Balers	816	816	0
Forage Harvesters	122	122	0
Tillage/Cult./Seed./Plant. Equip.	2,235	2,235	0

Total Gross Farm Receipts (11)	\$ '000	% Alta.
Total Gross Farm Receipts (11)	69,855	0.7
Farms by Gross Farm Receipts	# Farms	% Distr.
Under \$25,000	489	51.0
Under \$10,000	300	31.3
\$10,000 - \$24,999	189	19.7
\$25,000 - \$49,999	165	17.2
\$50,000 - \$99,999	133	13.9
\$100,000 and Over	171	17.8
\$100,000 - \$249,999	123	12.8
\$250,000 - \$499,999	32	3.3
\$500,000 and Over	16	1.7
Total Farms	958	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	69	11,541	0.2
Spring Wheat (Excl. Durum) (12)	64	x	x
Durum Wheat	4	161	0.0
Winter Wheat (13)	1	x	x
Oats	273	26,251	1.9
Barley	229	47,611	1.0
Mixed Grains	62	9,018	2.2
Corn for Grain	0	0	0.0
Buckwheat	0	0	0.0
Total Rye	10	407	0.3
Fall Rye (13)	10	407	0.5
Spring Rye	0	0	0.0

Oilseeds*	# Farms	Acres	% Alta.
Canola	84	17,278	0.6
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	4	x	x
Dry Field Peas	14	2,075	0.3
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	3	316	0.5
Forage Seed for Seed	11	1,343	0.3
All Other Field Crops	0	0	0.0

Hay and Fodder Crops* (14)	# Farms	Acres	% Alta.
Corn for Silage	1	x	x
Alfalfa and Alfalfa Mixtures	584	130,679	3.3
All Other Tame Hay/Fodder Crops	223	41,051	1.8

Selected Vegetables Grown for Sale (15)	# Farms	Acres	% Alta.
Sweet Corn	3	0	0.0
Tomatoes	2	x	x
Cucumbers	2	x	x
Green Peas	4	1	0.0
Green or Wax Beans	3	1	0.1
Cabbage	1	x	x
Cauliflower	1	x	x
Broccoli	1	x	x
Carrots	2	x	x
Rutabagas and Turnips	1	x	x
Beets	1	x	x
Radishes	0	0	0.0
Dry Onions	2	x	x
Shallots, Green or Seed Onions	1	x	x
Lettuces	1	x	x
Squash, Pumpkins and Zucchini	0	0	0.0
Total Vegetables	6	8	0.1

Fruits, Berries and Nuts	# Farms	Acres	% Alta.
Grown For Sale (16)			
Producing Area of Fruits/Berries/Nuts	9	22	1.1
Producing Area of Strawberries	4	13	4.4
Producing Area of Raspberries	5	6	3.4
Area of Nursery Products	4	25	0.4
Area of Christmas Trees			
Grown For Sale (17)	1	x	x
	# Farms	Dollars	% Alta.
Sales of Forest Products	17	236,445	3.3

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	5	x	x
Area in Use on May 15, 2001	5	x	x
Flowers	3	x	x
Vegetables	1	x	x
Other Greenhouse Products	1	x	x

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

Land Management	# Farms	Acres	% Alta.
Total Number of Farms	958	856,643	1.6
Use of Irrigation	6	1,022	0.1
Use of Commercial Fertilizer	263	94,774	0.6
Use of Herbicides (18)	261	79,150	0.5
Use of Insecticides (18)	17	2,851	0.3
Use of Fungicides (18)	6	2,527	0.2

Tillage Practices	# Farms	Acres	% Alta.
Area Prepared for Seeding	535	132,395	0.7
Incorporating Most Residue into Soil	436	85,979	1.3
Retaining Most Residue on Surface	91	26,536	0.4
No Tillage Prior to Seeding	55	19,880	0.4

Manure Application (19)	# Farms	Acres	% Alta.
Using a Solid Spreader	252	18,549	1.8
Using an Irrigation System	0	0	0.0
Using a Liquid Spreader (On Surface)	5	x	x
Using a Liquid Spreader (Injected)	0	0	0.0

Forms of Weed Control Use on Summerfallow Land	# Farms	Acres	% Alta.
Total Summerfallow Land	218	20,463	0.7
Chemical Only	25	1,460	0.2
Tillage Only	143	11,482	1.0
Tillage and Chemical Combination	66	7,521	0.7

Farms Reporting Soil Conservation Practices (20)	# Farms	% of Total Farms
Crop Rotation	456	47.6
Permanent Grass Cover	457	47.7
Winter Cover Crops	10	1.0
Contour Cultivation	27	2.8
Strip-Cropping	11	1.1
Grassed Waterways	52	5.4
Windbreaks or Shelterbelts	136	14.2

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"% 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	562	36,634	1.7
Dairy Cows	8	216	0.3
Beef Cows	558	36,418	1.7
Heifers	406	13,303	1.1
Bulls	476	2,063	1.9
Steers	128	4,779	0.5
Calves	561	35,847	1.7
Total Cattle and Calves	610	92,626	1.4

Pigs (22)	# Farms	Head	% Alta.
Boars	23	48	0.5
Sows and Gilt for Breeding	34	583	0.3
Nursing and Weaner Pigs	21	2,293	0.3
Grower and Finishing Pigs	36	2,426	0.2
Total Pigs	50	5,350	0.3

Sheep and Lambs	# Farms	Head	% Alta.
Rams	31	70	1.1
Ewes	44	1,291	1.0
Lambs	38	1,554	0.9
Total Sheep and Lambs	48	2,915	0.9

Other Livestock (23)	# Farms	Head	% Alta.
Horses and Ponies	347	3,804	2.4
Goats	40	874	2.1
Rabbits	6	73	1.3
Mink	0	0	0.0
Fox	0	0	0.0
Bison (Buffalo)	37	3,233	4.1
Deer (Excluding Wild Deer)	20	1,073	12.9
Elk	13	1,063	3.4
Llamas and Alpacas	11	162	1.3
Wild Boars	11	185	2.3

Colonies of Bees (24)	# Farms	Colonies	% Alta.
Alberta	467	209,821	100.0
North East Region	5	3,395	1.6

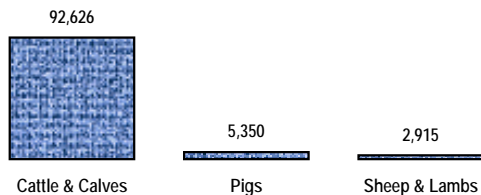
Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	93	12,162	0.1
Broilers, Roasters, Cornish	42	7,635	0.1
Pullets for Laying (under 19 wks.)	25	1,006	0.1
Laying Hens (19 wks and over)	73	3,521	0.2
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	17	702	0.1
Other Poultry	33	859	0.4

Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	12	17,608	0.0
Turkey Production	7	3,886	0.0

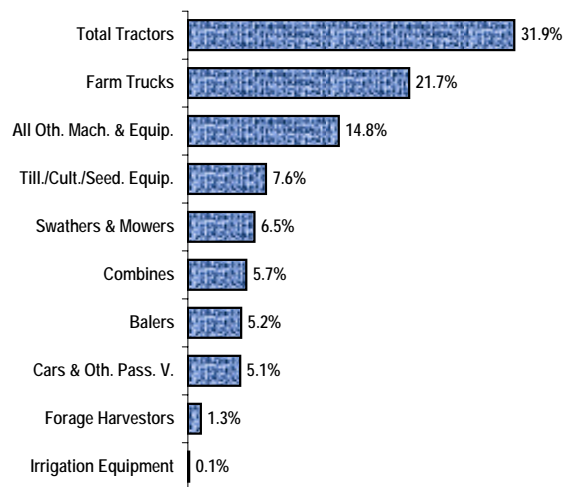
Chicks or Other Poultry Hatched	# Farms	Number	% Alta.
	0	0	0.0

Market Value of Farm Machinery and Equipment (8)	# Farms	Number	\$ '000
Total Tractors	875	2,799	31,290
Total Farm Trucks	905	2,281	21,224
Pick-ups and Cargo Vans	870	1,555	15,807
Other Farm Trucks	450	726	5,416
Cars and Other Passenger Vehicles	466	532	5,017
Swathers and Mower Conditioners	623	900	6,386
Combines	423	531	5,605
Balers	621	816	5,108
Forage Harvestors	109	122	1,249
Tillage/Cultivation/Seeding Equip.	647	2,235	7,490
Irrigation Equipment	13	n/a	122
Other*	652	n/a	14,469

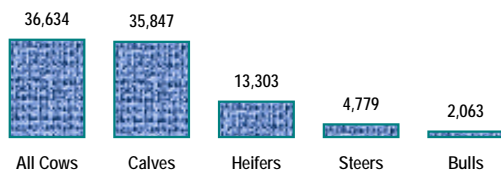
Livestock Inventory, May 15, 2001 (Number of Head)



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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