## 2001 Agriculture Profile - 1. Farms and the Land

	Lethbridge Co.	Alberta
Total Population	9,930	2,974,807
Urban Population	0	2,405,160
Rural Population	9,930	569,647
Rural as % of Total Population	100	19
Number of Farms (1)	1,080	53,652
Average Farm Size (acres)	679	970
Average Per Reporting Farm	De	ollars
Net Farm Operating Income (2)	58,020	23,764
Farm Capital	1,973,614	1,029,903
Farm Operating Expenses	1,131,890	166,043
Gross Farm Receipts	1,177,359	184,885
Area in Crops (acres)	539	522
Seeded Area of Wheat (acres)	498	439
Number of Beef Cows (head)	61	74
Number of Pigs (head)	1,309	757

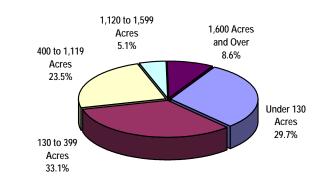
Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	510	47.2
Partnership	305	28.2
With Written Agreement	53	4.9
Without Written Agreement	252	23.3
Corporation	260	24.1
Family	234	21.7
Non-Family	26	2.4
Other*	5	0.5
Total Farms	1,080	100.0

Total Latins	1,000	100.0
Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	46	4.3
10 to 129 Acres	275	25.5
130 to 239 Acres	181	16.8
240 to 399 Acres	176	16.3
400 to 559 Acres	97	9.0
560 to 759 Acres	81	7.5
760 to 1,119 Acres	76	7.0
1,120 Acres and Over	148	13.7
1,120 to 1,599 Acres	55	5.1
1,600 to 2,239 Acres	40	3.7
2,240 to 2,879 Acres	14	1.3
2,880 to 3,519 Acres	13	1.2
3,520 Acres and Over	26	2.4
Total Farms	1,080	100.0
Farms by Type (4)	# Farms	% Distr.

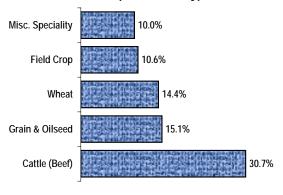
Farms by Type (4)	# Farms	% Distr.
Dairy	63	6.0
Cattle (Beef)	323	30.7
Hog	60	5.7
Poultry and Egg	24	2.3
Wheat	152	14.4
Grain and Oilseed (Except Wheat)	159	15.1
Field Crop (Except Grain and Oilseed)	112	10.6
Fruit	2	0.2
Vegetable	5	0.5
Miscellaneous Speciality	105	10.0
Livestock Combination	25	2.4
Other Combination	23	2.2
Total Farms Classified	1,053	100.0

Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	1,000	518,487	70.7
Total Area Rented/Leased/Crop Shared	404	215,082	29.3
Rented/Leased from Government	49	44,893	6.1
Rented/Leased from Others	321	123,593	16.8
Crop Shared from Others	92	46,596	6.4
Total Area of Farms	1,080	733,569	100.0
Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	# Faiiis 958	516,441	70.4
Summerfallow	275	69,759	9.5
Total Pasture Land	273		17.7
	316	130,002	3.9
Tame or Seeded Pasture	261	28,906	
Natural Land for Pasture		101,096	13.8
All Other Land (6)	686	17,367	2.4
Total Area of Farms	1,080	733,569	100.0
Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	375	48,977	84.6
Seasonal or Temporary	328	8,918	15.4
Total Paid Labour	573	57,895	100.0
Harris Borner and Commissions for France			
Use of Personal Computers for Farm N	/lanagement		FF2
Number of Farms Reporting Use			553
% of Total Farms			51.2

### **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

# 2001 Agriculture Profile - 2. Financial Characteristics

	Lethbridge Co.	Alberta
Number of Farms	1,080	53,652
Average Per Reporting Farm	Do	ollars
Net Farm Operating Income (2)	58,020	23,764
Farm Capital	1,973,614	1,029,903
Farm Operating Expenses	1,131,890	166,043
Farm Interest Expenses	46,168	14,319
Gross Farm Receipts	1,177,359	184,885

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment (8)	1,080	292,682	13.7
Livestock and Poultry	749	649,897	30.5
Land and Buildings (9)	1,080	1,188,924	55.8
Owned	1,009	979,181	45.9
Rented or Leased from Others	408	209,744	9.8
Total Farm Capital	1,080	2,131,504	100.0

Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	9	0.8
\$50,000 - \$99,999	9	0.8
\$100,000 - \$199,999	49	4.5
\$200,000 - \$349,999	140	13.0
\$350,000 - \$499,999	124	11.5
\$500,000 - \$999.999	278	25.7
\$1,000,000 - \$1,499,999	145	13.4
\$1,500,000 and Over	326	30.2
Total Farms	1,080	100.0

Farm Operating Expenses (10)	# Farms	\$ '000	% Distr.
Farm Interest Expenses	786	36,288	3.0
Custom and Contract Work	719	22,023	1.8
Rent/Leasing of Land and Buildings	338	6,649	0.5
Rent/Leasing of Mach./Equip./Vehicles	267	2,890	0.2
Wages and Salaries	573	30,621	2.5
Paid to Family Members	431	13,556	1.1
Paid to all Other Persons	321	17,065	1.4
All Fuel Expenses	1,048	13,706	1.1
Repair/Maint. to Mach./Equip./Vehicles	1,022	15,737	1.3
Fertilizer and Lime Purchases	811	13,430	1.1
Herbicides/Insecticides/Fungicides	714	9,178	8.0
Seed/Seedling Purchases	731	5,132	0.4
Livestock and Poultry Purchases	568	757,822	62.0
Veterinary Services, Drugs, etc.	662	12,382	1.0
Feed and Supplement Purchases	714	251,750	20.6
Electricity/Telephone/Telecom.	990	7,835	0.6
Repair/Maint. to Farm Bldgs./Fences	820	5,657	0.5
All Other Expenses	1,015	31,342	2.6
Total Operating Expenses	1,080	1,222,442	100.0

Owned and Leased Machinery	Total	Owned Number	Leased
Tractors	3,473	3,415	58
Farm Trucks	3,745	3,667	78
Pick-ups and Cargo Vans	2,327	2,280	47
Other Farm Trucks	1,418	1,387	31
Cars/Passenger Vehicles	700	689	11
Combines	540	530	10
Swathers/Mower Conditioners	956	950	6
Balers	596	Х	Х
Forage Harvesters	153	Х	Х
Tillage/Cult./Seed./Plant. Equip.	3,265	3,239	26
		\$ '000	% Alta.
Total Gross Farm Receipts (11)		1,271,547	12.8
Farms by Gross Farm Receipts		# Farms	% Distr.
Under \$25,000		252	23.3
Under \$10,000		118	10.9
\$10,000 - \$24,999		134	12.4
\$25,000 - \$49,999		113	10.5
\$50,000 - \$99,999		144	13.3
\$100,000 and Over		571	52.9

#### **Average Gross Receipts Per Farm**

188

130

253

1,080

17.4

12.0

23.4

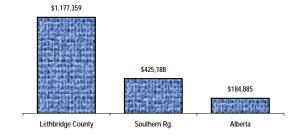
100.0

\$100,000 - \$249,999

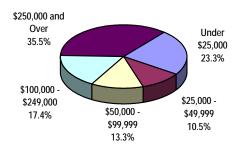
\$250,000 - \$499,999

\$500,000 and Over

**Total Farms** 



# Distribution of Farms by Class of Gross Farm Receipts



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

Source: Statistics Canada, 2001 Census of Agriculture

"# Farms" refers to number of farms reporting

Refer to Census definitions and notes for more information

<sup>&</sup>quot;% Distr." refers to % of total 
"% Alta." refers to the municipality as a % of Alberta

# 2001 Agriculture Profile - 3. Crops and Land Management

Grains*	# Farms	Acres	% Alta.	Fruits, Berries and Nuts			
Total Wheat	384	191,176	2.8	Grown For Sale (16)	# Farms	Acres	% Alta.
Spring Wheat (Excl. Durum) (12		118,112	2.0	Producing Area of Fruits/Berries/Nuts	15	82	4.1
Durum Wheat	202	64,289	6.7	Producing Area of Strawberries	7	10	3.3
Winter Wheat (13)	43	8,775	10.9	Producing Area of Raspberries	4	Х	Х
Oats	60	4,855	0.4	Area of Nursery Products	21	179	2.7
Barley	545	165,873	3.4	Area of Christmas Trees			
Mixed Grains	27	4,755	1.2	Grown For Sale (17)	5	24	1.9
Corn for Grain	6	730	14.5	. ,			
Buckwheat	0	0	0.0		# Farms	Dollars	% Alta.
Total Rye	19	1,848	1.6	Sales of Forest Products	1	Х	Х
Fall Rye (13)	16	1,573	1.8	Cuios di Fordat Francis	•		
Spring Rye	4	275	1.0				
Spring Ryc	7	275	1.0	Greenhouse Products	# Farms	Sq. Feet	% Alta
Oilseeds*	# Farms	Acres	% Alta.	Total Area Under Protection	# 1 dillis	206,851	1.9
Canola	94						
		20,030	0.8	Area in Use on May 15, 2001	10	181,711	1.7
Flaxseed	12	1,679	4.2	Flowers	8	98,731	2.0
Soybeans	0	0	0.0	Vegetables	5	Х	Х
Mustard Seed	6	1,012	1.8	Other Greenhouse Products	1	Х	Х
Sunflowers	4	285	17.6				
Safflower	1	Х	Х	Mushroom Houses			
				Total Growing Area	0	0	0.0
Other Field Crops* (14)	# Farms	Acres	% Alta.				
Potatoes	21	2,134	3.7	Land Management	# Farms		% Alta.
Dry Field Peas	35	5,829	1.0	Total Number of Farms	1,080	733,569	1.4
Lentils	5	413	2.1	Use of Irrigation	786	243,423	19.7
Total Dry Field Beans	59	12,726	8.5	Use of Commercial Fertilizer	699	375,341	2.3
Dry White Beans	3	455	2.9	Use of Herbicides (18)	697	418,602	2.6
Chick Peas	46	10,735	11.3	Use of Insecticides (18)	203	52,703	6.2
Other Dry Beans	13	1,536	3.9	Use of Fungicides (18)	94	45,779	3.4
Canary Seed	0	0	0.0	., . ,			
Sugar Beets	63	6,592	22.2	Tillage Practices	# Farms	Acres	% Alta.
Triticale	16	1,998	2.9	Area Prepared for Seeding	812	462,307	2.5
Forage Seed for Seed	16	5,684	1.4	Incorporating Most Residue into Soil	512	177,803	2.6
All Other Field Crops	2	χ	Х	Retaining Most Residue on Surface	311	142,166	2.2
7 iii Other Field Grops	2	X	Α.	No Tillage Prior to Seeding	153	142,338	2.8
Hay and Fodder Crops* (14)	# Farms	Acres	% Alta.	Tro Tillago Frior to occurry	100	1 12,000	2.0
Corn for Silage	57	12,356	33.6	Manure Application (19)	# Farms	Acros	% Alta.
Alfalfa and Alfalfa Mixtures	424	37,429	1.0	Using a Solid Spreader	425	56,339	5.4
All Other Tame Hay/Fodder Crop		37,429	1.6	Using an Irrigation System	5	336	6.9
All Other Tame Hay/r odder Crop	15 245	37,376	1.0	Using a Liquid Spreader (On Surface)	98	9,439	
Salastad Vagatables Crown for	Calo (1E)			Using a Liquid Spreader (On Surface) Using a Liquid Spreader (Injected)	24		5.0 4.4
Selected Vegetables Grown for	# Farms	Aoroo	% Alta.	Osing a ciquid Spreader (injected)	24	1,855	4.4
Curant Care		Acres		Forms of Wood Control Hos on Control		J	
Sweet Corn	6	Х	Х	Forms of Weed Control Use on Sumr			0/ 11-
Tomatoes	6	X	X	Takal Common orfallowed and	# Farms		% Alta.
Cucumbers	10	4	2.8	Total Summerfallow Land	275	69,759	2.3
Green Peas	8	263	7.8	Chemical Only	91	26,225	3.6
Green or Wax Beans	9	Х	Х	Tillage Only	115	20,555	1.7
Cabbage		9	2.5	Tillage and Chemical Combination	102	22,979	2.0
	5		_		.02		
Cauliflower	3	, , , , , , , , , , , , , , , , , , ,	Х				
Cauliflower Broccoli	3 2			Farms Reporting Soil Conservation F			
Cauliflower Broccoli Carrots	3 2 7	X X X	X X X		Practices (20)	% (	
Cauliflower Broccoli Carrots Rutabagas and Turnips	3 2 7 0	х х х	x x x 0.0	Farms Reporting Soil Conservation F	Practices (20) # Farms	Total Fa	arms
Cauliflower Broccoli Carrots	3 2 7 0 4	X X X	X X X	Farms Reporting Soil Conservation F	Practices (20) # Farms 630	Total Fa	arms 1.3
Cauliflower Broccoli Carrots Rutabagas and Turnips	3 2 7 0 4 4	х х х	x x x 0.0	Farms Reporting Soil Conservation F	Practices (20) # Farms	<b>Total F</b> a 58 27	arms 3.3 7.7
Cauliflower Broccoli Carrots Rutabagas and Turnips Beets	3 2 7 0 4	x x x 0	x x 0.0 0.6	Farms Reporting Soil Conservation F	Practices (20) # Farms 630	<b>Total F</b> a 58 27	arms 1.3
Cauliflower Broccoli Carrots Rutabagas and Turnips Beets Radishes	3 2 7 0 4 4	x x x 0 0	X X 0.0 0.6 0.6	Farms Reporting Soil Conservation F  Crop Rotation Permanent Grass Cover	Practices (20) # Farms 630 299	<b>Total F</b> a 58 27 3	arms 3.3 7.7
Cauliflower Broccoli Carrots Rutabagas and Turnips Beets Radishes Dry Onions	3 2 7 0 4 4 7	x x x 0 0 1 x	x x 0.0 0.6 0.6 x	Farms Reporting Soil Conservation F  Crop Rotation Permanent Grass Cover Winter Cover Crops Contour Cultivation	# Farms 630 299 34	<b>Total F</b> a 58 27 3	arms 3.3 3.7 3.1 3.5
Cauliflower Broccoli Carrots Rutabagas and Turnips Beets Radishes Dry Onions Shallots, Green or Seed Onions	3 2 7 0 4 4 7 3	X X X 0 0 1 1 X	X X 0.0 0.6 0.6 X	Farms Reporting Soil Conservation F  Crop Rotation Permanent Grass Cover Winter Cover Crops	# Farms 630 299 34 49	Total Fa 58 27 3 4	arms 3.3 3.7 3.1 3.5

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

Asterisk (\*) refers to seeded acreage

Source: Statistics Canada, 2001 Census of Agriculture

<sup>&</sup>quot;% Alta." refers to the municipality as a % of Alberta

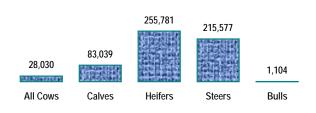
## 2001 Agriculture Profile - 4. Livestock, Poultry and Farm Machinery

Cattle and Calves (21)	# Farms	Head	% Alta.	Colonies of Bees (24)	# Farms	Colonies	% Alta.
Total Cows	378	28,030	1.3	Alberta	467	209,821	100.0
Dairy Cows	89	9,281	11.0	Lethbridge County	10	Х	Х
Beef Cows	307	18,749	0.9				
Heifers	317	255,781	22.1				
Bulls	276	1,104	1.0	Poultry Inventory	# Farms	Number	% Alta.
Steers	181	215,577	21.7	Total Hens and Chickens	123	1,434,028	11.8
Calves	437	83,039	3.8	Broilers, Roasters, Cornish	65	1,318,275	15.0
Total Cattle and Calves	547	583,531	8.8	Pullets for Laying (under 19 wks.)	32	13,400	1.3
				Laying Hens (19 wks and over)	84	102,353	4.4
Pigs (22)	# Farms	Head	% Alta.	Laying Hens (Hatchery Supply Flock	3	Х	Х
Boars	58	502	5.4	Turkeys	22	Х	Х
Sows and Gilts for Breeding	60	12,053	6.0	Other Poultry	32	5,746	2.6
Nursing and Weaner Pigs	60	44,295	6.5				
Grower and Finishing Pigs	89	75,345	6.7	Poultry Production	# Farms	Kilograms	% Alta.
Total Pigs	101	132,195	6.5	Broilers/Roasters/Cornish Production	n 37	14,432,207	13.7
				Turkey Production	8	Х	Х
Sheep and Lambs	# Farms	Head	% Alta.	•	# Farms	Number	% Alta.
Rams	67	444	6.7	Chicks or Other Poultry Hatched	1	Х	Х
Ewes	99	7,535	5.7				
Lambs	92	11,768	6.9	Market Value of Farm Machinery a	nd Equipm	nent (8)	
Total Sheep and Lambs	110	19,747	6.4		# Farms	Number	\$ '000
				Total Tractors	981	3,473	72,984
Other Livestock (23)	# Farms	Head	% Alta.	Total Farm Trucks	1,013	3,745	43,626
Horses and Ponies	257	1,799	1.1	Pick-ups and Cargo Vans	993	2,327	22,290
Goats	62	1,462	3.5	Other Farm Trucks	635	1,418	21,336
Rabbits	7	127	2.2	Cars and Other Passenger Vehicles	563	700	8,385
Mink	0	0	0.0	Swathers and Mower Conditioners	633	956	9,397
Fox	0	0	0.0	Combines	419	540	19,619
Bison (Buffalo)	13	1,565	2.0	Balers	442	596	4,957
Deer (Excluding Wild Deer)	2	Х	Х	Forage Harvestors	135	153	6,420
Elk	0	0	0.0	Tillage/Cultivation/Seeding Equip.	748	3,265	20,030
Llamas and Alpacas	27	199	1.5	Irrigation Equipment	761	n/a	68,699
Wild Boars	0	0	0.0	Other*	854	n/a	38,566

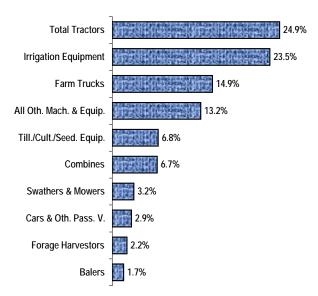
#### Livestock Inventory, May 15, 2001 (Number of Head)

# 583,531 132,195 19,747 Cattle & Calves Pigs Sheep & Lambs

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



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



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

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

<sup>\*</sup> Other Machinery, Workshop and Office Equipment "Source: Statistics Canada, 2001 Census of Agriculture

<sup>&</sup>quot;% Alta." refers to the municipality as a % of Alberta