

# PEACE REGION

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

	Peace Region	Alberta
<b>Total Population</b>	<b>55,578</b>	<b>2,974,807</b>
Urban Population	2,825	2,405,160
Rural Population	52,753	569,647
<i>Rural as % of Total Population</i>	<i>95</i>	<i>19</i>
<b>Number of Farms (1)</b>	<b>6,932</b>	<b>53,652</b>
Average Farm Size (acres)	1,008	970
<b>Average Per Reporting Farm</b>	<b>Dollars</b>	
Net Farm Operating Income (2)	11,944	23,764
Farm Capital	621,430	1,029,903
Farm Operating Expenses	80,510	166,043
Gross Farm Receipts	89,256	184,885
Area in Crops (acres)	609	522
Seeded Area of Wheat (acres)	408	439
Number of Beef Cows (head)	61	74
Number of Pigs (head)	136	757

Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	4,260	61.5
Partnership	1,910	27.6
With Written Agreement	248	3.6
Without Written Agreement	1,662	24.0
Corporation	731	10.5
Family	645	9.3
Non-Family	86	1.2
Other*	31	0.4
<b>Total Farms</b>	<b>6,932</b>	<b>100.0</b>

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	55	0.8
10 to 129 Acres	328	4.7
130 to 239 Acres	1,284	18.5
240 to 399 Acres	913	13.2
400 to 559 Acres	693	10.0
560 to 759 Acres	680	9.8
760 to 1,119 Acres	997	14.4
<b>1,120 Acres and Over</b>	<b>1,982</b>	<b>28.6</b>
1,120 to 1,599 Acres	773	11.2
1,600 to 2,239 Acres	557	8.0
2,240 to 2,879 Acres	250	3.6
2,880 to 3,519 Acres	144	2.1
3,520 Acres and Over	258	3.7
<b>Total Farms</b>	<b>6,932</b>	<b>100.0</b>

Farms by Type (4)	# Farms	% Distr.
Dairy	19	0.3
Cattle (Beef)	1,968	30.2
Hog	39	0.6
Poultry and Egg	27	0.4
Wheat	585	9.0
Grain and Oilseed (Except Wheat)	1,824	28.0
Field Crop (Except Grain and Oilseed)	1,093	16.8
Fruit	10	0.2
Vegetable	3	0.0
Miscellaneous Speciality	641	9.8
Livestock Combination	117	1.8
Other Combination	182	2.8
<b>Total Farms Classified</b>	<b>6,508</b>	<b>100.0</b>

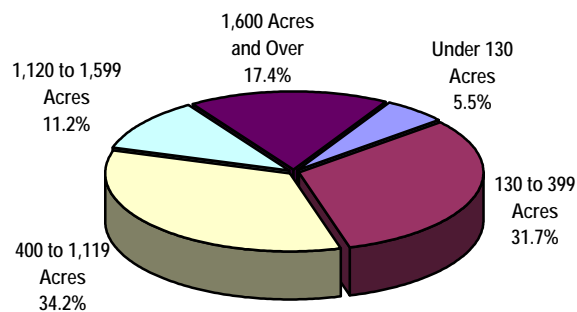
Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	6,719	4,559,212	65.3
Total Area Rented/Leased/Crop Shared	3,016	2,425,088	34.7
Rented/Leased from Government	1,043	1,059,004	15.2
Rented/Leased from Others	2,185	1,187,192	17.0
Crop Shared from Others	447	178,892	2.6
<b>Total Area of Farms</b>	<b>6,932</b>	<b>6,984,300</b>	<b>100.0</b>

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	6,413	3,907,967	56.0
Summerfallow	2,276	417,551	6.0
Total Pasture Land	...	1,788,211	25.6
Tame or Seeded Pasture	2,544	655,833	9.4
Natural Land for Pasture	2,863	1,132,378	16.2
All Other Land (6)	5,380	870,571	12.5
<b>Total Area of Farms</b>	<b>6,932</b>	<b>6,984,300</b>	<b>100.0</b>

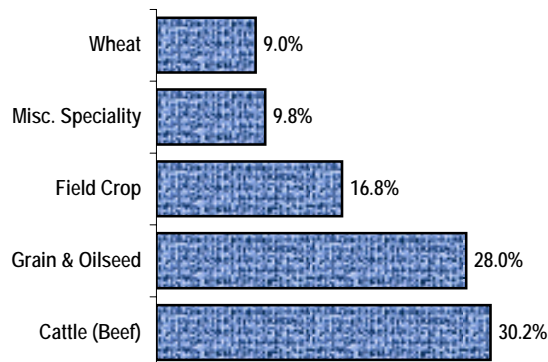
Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	1,042	56,658	62.2
Seasonal or Temporary	1,839	34,451	37.8
<b>Total Paid Labour</b>	<b>2,587</b>	<b>91,109</b>	<b>100.0</b>

Use of Personal Computers for Farm Management	
Number of Farms Reporting Use	2,557
% of Total Farms	36.9

**Distribution of Farms by Size**



**Top Five Farm Types**



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

\*Institutions, Community Pastures, etc. "# Farms" refers to number of farms reporting "% 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**

	Peace Rg.	Alberta
<b>Number of Farms</b>	<b>6,932</b>	<b>53,652</b>
<b>Average Per Reporting Farm</b>		
	<b>Dollars</b>	
Net Farm Operating Income (2)	11,944	23,764
Farm Capital	621,430	1,029,903
Farm Operating Expenses	80,510	166,043
Farm Interest Expenses	10,179	14,319
Gross Farm Receipts	89,256	184,885

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment (8)	6,932	1,050,213	24.4
Livestock and Poultry	4,155	488,563	11.3
Land and Buildings (9)	6,932	2,768,975	64.3
Owned	6,752	2,205,354	51.2
Rented or Leased from Others	3,035	563,620	13.1
<b>Total Farm Capital</b>	<b>6,932</b>	<b>4,307,751</b>	<b>100.0</b>

Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	49	0.7
\$50,000 - \$99,999	221	3.2
\$100,000 - \$199,999	1,078	15.6
\$200,000 - \$349,999	1,610	23.2
\$350,000 - \$499,999	1,090	15.7
\$500,000 - \$999,999	1,758	25.4
\$1,000,000 - \$1,499,999	621	9.0
\$1,500,000 and Over	505	7.3
<b>Total Farms</b>	<b>6,932</b>	<b>100.0</b>

Farm Operating Expenses (10)	# Farms	\$ '000	% Distr.
Farm Interest Expenses	4,618	47,008	8.4
Custom and Contract Work	3,541	25,545	4.6
Rent/Leasing of Land and Buildings	2,283	18,061	3.2
Rent/Leasing of Mach./Equip./Vehicles	1,335	6,571	1.2
Wages and Salaries	2,587	37,752	6.8
Paid to Family Members	1,813	22,168	4.0
Paid to all Other Persons	1,320	15,584	2.8
All Fuel Expenses	6,760	56,756	10.2
Repair/Maint. to Mach./Equip./Vehicles	6,574	52,445	9.4
Fertilizer and Lime Purchases	4,202	69,365	12.4
Herbicides/Insecticides/Fungicides	3,679	43,171	7.7
Seed/Seedling Purchases	4,173	17,989	3.2
Livestock and Poultry Purchases	2,386	64,671	11.6
Veterinary Services, Drugs, etc.	3,358	6,147	1.1
Feed and Supplement Purchases	3,474	25,268	4.5
Electricity/Telephone/Telecom.	6,501	17,056	3.1
Repair/Maint. to Farm Bldgs./Fences	5,279	13,362	2.4
All Other Expenses	6,604	56,929	10.2
<b>Total Operating Expenses</b>	<b>6,932</b>	<b>558,095</b>	<b>100.0</b>

Owned and Leased Machinery	Total	Owned Number	Leased
Tractors	20,888	20,721	167
Farm Trucks	19,565	19,414	152
Pick-ups and Cargo Vans	11,834	11,735	99
Other Farm Trucks	7,731	7,678	53
Cars/Passenger Vehicles	3,717	3,681	36
Combines	5,223	5,169	54
Swathers/Mower Conditioners	6,501	6,448	53
Balers	3,776	3,762	14
Forage Harvesters	479	475	4
Tillage/Cult./Seed./Plant. Equip.	21,369	21,231	138

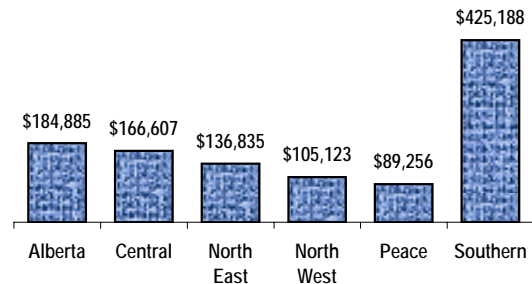
  

Total Gross Farm Receipts (11)	\$ '000	% Alta.
<b>Total Gross Farm Receipts (11)</b>	<b>618,724</b>	<b>6.2</b>

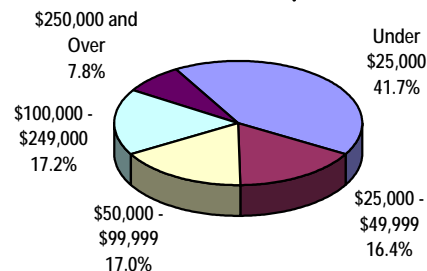
  

Farms by Gross Farm Receipts	# Farms	% Distr.
<b>Under \$25,000</b>	<b>2,888</b>	<b>41.7</b>
Under \$10,000	1,515	21.9
\$10,000 - \$24,999	1,373	19.8
<b>\$25,000 - \$49,999</b>	<b>1,135</b>	<b>16.4</b>
<b>\$50,000 - \$99,999</b>	<b>1,178</b>	<b>17.0</b>
<b>\$100,000 and Over</b>	<b>1,731</b>	<b>25.0</b>
\$100,000 - \$249,999	1,190	17.2
\$250,000 - \$499,999	390	5.6
\$500,000 and Over	151	2.2
<b>Total Farms</b>	<b>6,932</b>	<b>100.0</b>

**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  
 "% Distr." refers to % of total      "% Alta." refers to the Region as a % of Alberta

"# Farms" refers to number of farms reporting

Source: Statistics Canada, 2001 Census of Agriculture

Refer to Census definitions and notes for more information

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# PEACE REGION

## 2001 Agriculture Profile - 3. Crops and Land Management

Grains*	# Farms	Acres	% Alta.
Total Wheat	2,383	971,751	14.2
Spring Wheat (Excl. Durum) (12)	2,337	957,353	16.5
Durum Wheat	39	11,805	1.2
Winter Wheat (13)	19	2,593	3.2
Oats	1,715	214,683	15.7
Barley	1,710	382,722	7.8
Mixed Grains	92	13,855	3.4
Corn for Grain	2	x	x
Buckwheat	2	x	x
Total Rye	75	5,537	4.7
Fall Rye (13)	60	5,717	6.4
Spring Rye	15	308	1.1

Oilseeds*	# Farms	Acres	% Alta.
Canola	1,887	681,326	25.6
Flaxseed	70	11,618	28.9
Soybeans	1	x	x
Mustard Seed	0	0	0.0
Sunflowers	3	x	x
Safflower	0	0	0.0

Other Field Crops* (14)	# Farms	Acres	% Alta.
Potatoes	32	341	0.6
Dry Field Peas	522	90,857	14.9
Lentils	5	x	x
Total Dry Field Beans	8	241	0.2
Dry White Beans	1	x	x
Chick Peas	3	51	0.1
Other Dry Beans	4	40	0.1
Canary Seed	2	x	x
Sugar Beets	0	0	0.0
Triticale	13	1,508	2.2
Forage Seed for Seed	1,080	340,249	83.1
All Other Field Crops	63	8,133	38.6

Hay and Fodder Crops* (14)	# Farms	Acres	% Alta.
Corn for Silage	5	103	0.3
Alfalfa and Alfalfa Mixtures	2,770	653,511	16.7
All Other Tame Hay/Fodder Crops	2,320	523,077	22.9

Selected Vegetables Grown for Sale (15)	# Farms	Acres	% Alta.
Sweet Corn	14	34	0.6
Tomatoes	9	4.1	8.3
Cucumbers	12	11	8.0
Green Peas	12	7	0.2
Green or Wax Beans	10	3	0.8
Cabbage	9	3	0.8
Cauliflower	5	1	0.5
Broccoli	7	3	6.4
Carrots	14	8	0.6
Rutabagas and Turnips	3	1	0.5
Beets	6	1	1.1
Radishes	3	0	0.2
Dry Onions	10	3	0.5
Shallots, Green or Seed Onions	3	1	0.7
Lettuces	7	1	3.6
Squash, Pumpkins and Zucchini	8	2	0.6
<b>Total Vegetables</b>	<b>36</b>	<b>117</b>	<b>0.8</b>

Fruit, Berries and Nuts	# Farms	Acres	% Alta.
<b>Grown For Sale (16)</b>			
Producing Area of Fruits/Berries/Nuts	66	237	11.9
Producing Area of Strawberries	23	45	15.5
Producing Area of Raspberries	21	11	6.6
<b>Area of Nursery Products</b>	<b>27</b>	<b>122</b>	<b>1.8</b>
<b>Grown For Sale (17)</b>	<b>14</b>	<b>133</b>	<b>10.7</b>
	<b># Farms</b>	<b>Dollars</b>	<b>% Alta.</b>
<b>Sales of Forest Products</b>	<b>143</b>	<b>2,491,800</b>	<b>34.9</b>

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	40	530,840	4.8
Area in Use on May 15, 2001	40	523,830	5.0
Flowers	24	144,006	2.9
Vegetables	22	23,267	0.6
Other Greenhouse Products	7	356,557	19.0

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

Land Management	# Farms	Acres	% Alta.
Total Number of Farms	6,932	6,984,300	13.4
Use of Irrigation	45	649	0.1
Use of Commercial Fertilizer	3,498	2,462,049	14.9
Use of Herbicides (18)	3,320	2,416,457	14.8
Use of Insecticides (18)	510	205,142	24.2
Use of Fungicides (18)	236	142,928	10.7

Tillage Practices	# Farms	Acres	% Alta.
Area Prepared for Seeding	4,855	2,652,696	14.4
Incorporating Most Residue into Soil	3,527	1,244,307	18.2
Retaining Most Residue on Surface	1,277	918,869	14.0
No Tillage Prior to Seeding	664	489,520	9.7

Manure Application (19)	# Farms	Acres	% Alta.
Using a Solid Spreader	728	55,097	5.3
Using an Irrigation System	0	0	0.0
Using a Liquid Spreader (On Surface)	41	4,975	2.6
Using a Liquid Spreader (Injected)	7	1,335	3.2

Forms of Weed Control Use on Summerfallow Land	# Farms	Acres	% Alta.
Total Summerfallow Land	2,276	417,551	13.7
Chemical Only	352	49,576	6.9
Tillage Only	1,198	189,575	16.0
Tillage and Chemical Combination	930	178,400	15.6

Farms Reporting Soil Conservation Practices (20)	# Farms	% of Total Farms
Crop Rotation	4,535	65.4
Permanent Grass Cover	2,380	34.3
Winter Cover Crops	99	1.4
Contour Cultivation	218	3.1
Strip-Cropping	79	1.1
Grassed Waterways	956	13.8
Windbreaks or Shelterbelts	1,398	20.2

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

"% Alta." refers to the Region 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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# PEACE REGION

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

Cattle and Calves (21)	# Farms	Head	% Alta.
Total Cows	2,683	162,366	7.4
Dairy Cows	110	1,493	1.8
Beef Cows	2,649	160,873	7.7
Heifers	1,925	44,968	3.9
Bulls	2,184	7,901	7.1
Steers	698	18,952	1.9
Calves	2,619	142,835	6.6
<b>Total Cattle and Calves</b>	<b>2,879</b>	<b>377,022</b>	<b>5.7</b>

Pigs (22)	# Farms	Head	% Alta.
Boars	128	308	3.3
Sows and Gilts for Breeding	174	4,161	2.1
Nursing and Weaner Pigs	108	13,585	2.0
Grower and Finishing Pigs	213	18,515	1.6
<b>Total Pigs</b>	<b>319</b>	<b>43,264</b>	<b>2.1</b>

Sheep and Lambs	# Farms	Head	% Alta.
Rams	195	554	8.4
Ewes	254	12,545	9.6
Lambs	201	12,499	7.4
<b>Total Sheep and Lambs</b>	<b>271</b>	<b>25,598</b>	<b>8.3</b>

Other Livestock (23)	# Farms	Head	% Alta.
Horses and Ponies	1,945	16,470	10.3
Goats	207	7,416	17.5
Rabbits	40	x	x
Mink	0	0	0.0
Fox	0	0	0.0
Bison (Buffalo)	264	22,305	28.0
Deer (Excluding Wild Deer)	30	816	9.8
Elk	115	6,059	19.4
Llamas and Alpacas	111	1,182	9.2
Wild Boars	33	3,247	40.3

Colonies of Bees (24)	# Farms	Colonies	% Alta.
Alberta	467	209,821	100.0
Peace Region	81	52,306	24.9

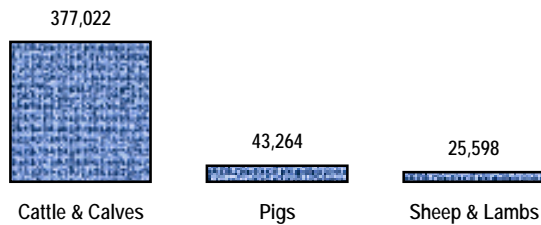
Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	646	333,089	2.7
Broilers, Roasters, Cornish	318	166,455	1.9
Pullets for Laying (under 19 wks.)	143	84,885	8.0
Laying Hens (19 wks and over)	478	81,749	3.5
Laying Hens (Hatchery Supply Flock)	3	13,600	2.6
Turkeys	141	13,415	1.6
Other Poultry	151	4,145	1.9

Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	85	2,083,655	2.0
Turkey Production	30	263,437	1.7

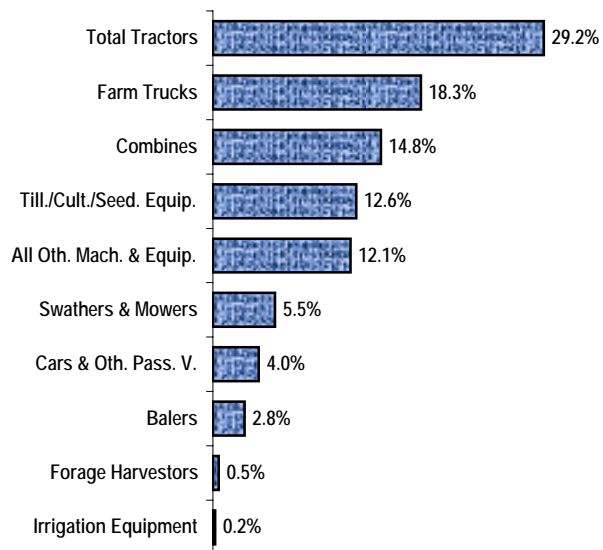
Chicks or Other Poultry Hatched	# Farms	Number	% Alta.
	0	0	0.0

Market Value of Farm Machinery and Equipment (8)	# Farms	Number	\$ '000
Total Tractors	6,432	20,888	306,192
Total Farm Trucks	6,517	19,565	192,395
Pick-ups and Cargo Vans	6,305	11,834	123,530
Other Farm Trucks	4,212	7,731	68,865
Cars and Other Passenger Vehicles	3,193	3,717	42,356
Swathers and Mower Conditioners	4,761	6,501	57,334
Combines	4,136	5,223	155,595
Balers	3,061	3,776	29,193
Forage Harvestors	415	479	5,256
Tillage/Cultivation/Seeding Equip.	5,334	21,369	132,619
Irrigation Equipment	91	n/a	1,928
Other*	5,042	n/a	127,346

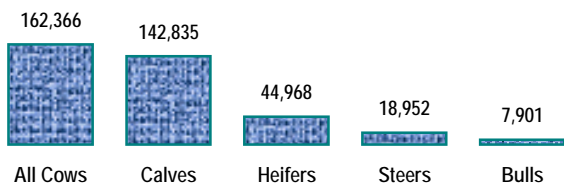
**Livestock Inventory, May 15, 2001**  
(Number of Head)



**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 Region 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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