

Two Hills County No. 21

2001 Agriculture Profile - 1. Farms and the Land

	Two Hills Co.	Alberta
Total Population	2,614	2,974,807
Urban Population	0	2,405,160
Rural Population	2,614	569,647
<i>Rural as % of Total Population</i>	<i>100</i>	<i>19</i>
Number of Farms (1)	665	53,652
Average Farm Size (acres)	851	970
Average Per Reporting Farm	Dollars	
Net Farm Operating Income (2)	14,214	23,764
Farm Capital	806,672	1,029,903
Farm Operating Expenses	152,539	166,043
Gross Farm Receipts	164,455	184,885
Area in Crops (acres)	560	522
Seeded Area of Wheat (acres)	295	439
Number of Beef Cows (head)	59	74
Number of Pigs (head)	192	757

Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	453	68.1
Partnership	170	25.6
With Written Agreement	11	1.7
Without Written Agreement	159	23.9
Corporation	41	6.2
Family	29	4.4
Non-Family	12	1.8
Other*	1	0.2
Total Farms	665	100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	4	0.6
10 to 129 Acres	46	6.9
130 to 239 Acres	132	19.8
240 to 399 Acres	101	15.2
400 to 559 Acres	64	9.6
560 to 759 Acres	67	10.1
760 to 1,119 Acres	95	14.3
1,120 Acres and Over	156	23.5
1,120 to 1,599 Acres	65	9.8
1,600 to 2,239 Acres	50	7.5
2,240 to 2,879 Acres	19	2.9
2,880 to 3,519 Acres	8	1.2
3,520 Acres and Over	14	2.1
Total Farms	665	100.0

Farms by Type (4)	# Farms	% Distr.
Dairy	2	0.3
Cattle (Beef)	260	41.3
Hog	10	1.6
Poultry and Egg	4	0.6
Wheat	47	7.5
Grain and Oilseed (Except Wheat)	202	32.1
Field Crop (Except Grain and Oilseed)	48	7.6
Fruit	0	0.0
Vegetable	0	0.0
Miscellaneous Speciality	30	4.8
Livestock Combination	16	2.5
Other Combination	10	1.6
Total Farms Classified	629	100.0

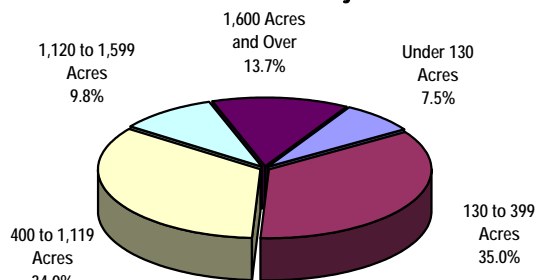
Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	639	368,447	65.1
Total Area Rented/Leased/Crop Shared	297	197,743	34.9
Rented/Leased from Government	27	29,514	5.2
Rented/Leased from Others	263	134,895	23.8
Crop Shared from Others	72	33,334	5.9
Total Area of Farms	665	566,190	100.0

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	620	347,000	61.3
Summerfallow	234	27,156	4.8
Total Pasture Land	...	155,620	27.5
Tame or Seeded Pasture	292	67,673	12.0
Natural Land for Pasture	457	87,947	15.5
All Other Land (6)	504	36,414	6.4
Total Area of Farms	665	566,190	100.0

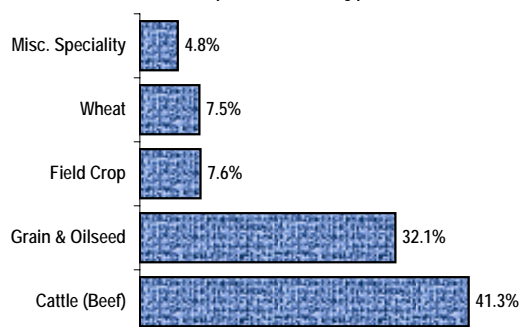
Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	104	6,989	74.9
Seasonal or Temporary	168	2,347	25.1
Total Paid Labour	241	9,336	100.0

Use of Personal Computers for Farm Management	
Number of Farms Reporting Use	186
% of Total Farms	28.0

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

Two Hills County No. 21

2001 Agriculture Profile - 2. Financial Characteristics

	Two Hills Co.	Alberta
Number of Farms	665	53,652
Average Per Reporting Farm		
	Dollars	
Net Farm Operating Income (2)	14,214	23,764
Farm Capital	806,672	1,029,903
Farm Operating Expenses	152,539	166,043
Farm Interest Expenses	12,539	14,319
Gross Farm Receipts	164,455	184,885

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment (8)	665	110,340	20.6
Livestock and Poultry	479	94,022	17.5
Land and Buildings (9)	665	332,075	61.9
Owned	642	240,094	44.8
Rented or Leased from Others	301	91,981	17.1
Total Farm Capital	665	536,437	100.0

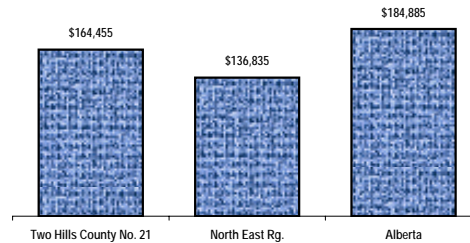
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	6	0.9
\$50,000 - \$99,999	30	4.5
\$100,000 - \$199,999	99	14.9
\$200,000 - \$349,999	146	22.0
\$350,000 - \$499,999	77	11.6
\$500,000 - \$999,999	168	25.3
\$1,000,000 - \$1,499,999	58	8.7
\$1,500,000 and Over	81	12.2
Total Farms	665	100.0

Farm Operating Expenses (10)	# Farms	\$ '000	% Distr.
Farm Interest Expenses	436	5,467	5.4
Custom and Contract Work	405	2,447	2.4
Rent/Leasing of Land and Buildings	240	2,150	2.1
Rent/Leasing of Mach./Equip./Vehicles	131	678	0.7
Wages and Salaries	241	3,376	3.3
Paid to Family Members	154	1,528	1.5
Paid to all Other Persons	131	1,848	1.8
All Fuel Expenses	650	5,916	5.8
Repair/Maint. to Mach./Equip./Vehicles	642	5,959	5.9
Fertilizer and Lime Purchases	437	6,964	6.9
Herbicides/Insecticides/Fungicides	440	5,022	5.0
Seed/Seedling Purchases	422	1,881	1.9
Livestock and Poultry Purchases	297	37,913	37.4
Veterinary Services, Drugs, etc.	436	1,879	1.9
Feed and Supplement Purchases	437	13,500	13.3
Electricity/Telephone/Telecom.	618	1,858	1.8
Repair/Maint. to Farm Bldgs./Fences	533	1,706	1.7
All Other Expenses	638	4,722	4.7
Total Operating Expenses	665	101,438	100.0

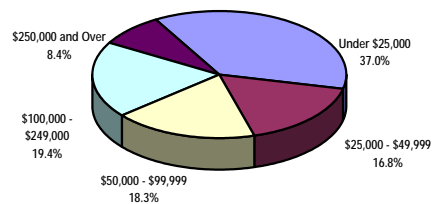
Owned and Leased Machinery	Total	Owned Number	Leased
Tractors	2,140	2,128	12
Farm Trucks	2,059	2,048	10
Pick-ups and Cargo Vans	1,264	x	x
Other Farm Trucks	795	x	x
Cars/Passenger Vehicles	409	x	x
Combines	594	585	8
Swathers/Mower Conditioners	712	x	x
Balers	547	x	x
Forage Harvesters	41	41	0
Tillage/Cult./Seed./Plant. Equip.	1,622	x	x

Total Gross Farm Receipts (11)	\$ '000	% Alta.
Total Gross Farm Receipts (11)	109,363	1.1
Farms by Gross Farm Receipts	# Farms	% Distr.
Under \$25,000	246	37.0
Under \$10,000	117	17.6
\$10,000 - \$24,999	129	19.4
\$25,000 - \$49,999	112	16.8
\$50,000 - \$99,999	122	18.3
\$100,000 and Over	185	27.8
\$100,000 - \$249,999	129	19.4
\$250,000 - \$499,999	39	5.9
\$500,000 and Over	17	2.6
Total Farms	665	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
 "% Distr." refers to % of total "% Alta." refers to the municipality 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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2001 Agriculture Profile - 3. Crops and Land Management

Grains*	# Farms	Acres	% Alta.
Total Wheat	307	90,707	1.3
Spring Wheat (Excl. Durum) (12)	304	90,346	1.6
Durum Wheat	1	x	x
Winter Wheat (13)	4	x	x
Oats	229	25,196	1.8
Barley	321	77,755	1.6
Mixed Grains	26	2,511	0.6
Corn for Grain	0	0	0.0
Buckwheat	0	0	0.0
Total Rye	31	2,109	1.8
Fall Rye (13)	27	1,535	1.7
Spring Rye	4	574	2.1

Oilseeds*	# Farms	Acres	% Alta.
Canola	215	62,129	2.3
Flaxseed	2	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	17	0.0
Dry Field Peas	52	10,699	1.8
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	5	721	1.1
Forage Seed for Seed	5	745	0.2
All Other Field Crops	2	x	x

Hay and Fodder Crops* (14)	# Farms	Acres	% Alta.
Corn for Silage	6	155	0.4
Alfalfa and Alfalfa Mixtures	325	55,112	1.4
All Other Tame Hay/Fodder Crops	161	18,639	0.8

Selected Vegetables Grown for Sale (15)	# Farms	Acres	% Alta.
Sweet Corn	3	1	0.0
Tomatoes	2	x	x
Cucumbers	2	x	x
Green Peas	4	x	x
Green or Wax Beans	3	1	0.2
Cabbage	4	1	0.3
Cauliflower	1	x	x
Broccoli	1	x	x
Carrots	2	x	x
Rutabagas and Turnips	1	x	x
Beets	4	1	0.8
Radishes	1	x	x
Dry Onions	3	1	0.1
Shallots, Green or Seed Onions	3	x	x
Lettuces	0	0	0.0
Squash, Pumpkins and Zucchini	2	x	x
Total Vegetables	6	11	0.1

Fruits, Berries and Nuts	# Farms	Acres	% Alta.
Grown For Sale (16)			
Producing Area of Fruits/Berries/Nuts	6	17	0.8
Producing Area of Strawberries	2	x	x
Producing Area of Raspberries	3	2	1.1
Area of Nursery Products	3	13	0.2
Area of Christmas Trees			
Grown For Sale (17)	0	0	0.0
	# Farms	Dollars	% Alta.
Sales of Forest Products	1	x	x

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	1	x	x
Area in Use on May 15, 2001	1	x	x
Flowers	0	0	0.0
Vegetables	0	0	0.0
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	665	566,190	1.1
Use of Irrigation	3	x	x
Use of Commercial Fertilizer	367	236,648	1.4
Use of Herbicides (18)	420	249,155	1.5
Use of Insecticides (18)	26	8,309	1.0
Use of Fungicides (18)	20	17,405	1.3

Tillage Practices	# Farms	Acres	% Alta.
Area Prepared for Seeding	529	288,387	1.6
Incorporating Most Residue into Soil	268	74,216	1.1
Retaining Most Residue on Surface	157	89,081	1.4
No Tillage Prior to Seeding	173	125,090	2.5

Manure Application (19)	# Farms	Acres	% Alta.
Using a Solid Spreader	185	13,383	1.3
Using an Irrigation System	1	x	x
Using a Liquid Spreader (On Surface)	9	965	0.5
Using a Liquid Spreader (Injected)	0	0	0.0

Forms of Weed Control Use on Summerfallow Land	# Farms	Acres	% Alta.
Total Summerfallow Land	234	27,156	0.9
Chemical Only	29	3,402	0.5
Tillage Only	93	9,778	0.8
Tillage and Chemical Combination	130	13,976	1.2

Farms Reporting Soil Conservation Practices (20)	# Farms	% of Total Farms
Crop Rotation	467	70.2
Permanent Grass Cover	239	35.9
Winter Cover Crops	19	2.9
Contour Cultivation	15	2.3
Strip-Cropping	12	1.8
Grassed Waterways	52	7.8
Windbreaks or Shelterbelts	104	15.6

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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Two Hills County No. 21

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

Cattle and Calves (21)	# Farms	Head	% Alta.
Total Cows	397	23,512	1.1
Dairy Cows	8	159	0.2
Beef Cows	396	23,353	1.1
Heifers	277	26,295	2.3
Bulls	344	1,215	1.1
Steers	90	13,484	1.4
Calves	397	21,303	1.0
Total Cattle and Calves	419	85,809	1.3

Pigs (22)	# Farms	Head	% Alta.
Boars	26	118	1.3
Sows and Gilts for Breeding	33	1,651	0.8
Nursing and Weaner Pigs	26	3,970	0.6
Grower and Finishing Pigs	46	5,415	0.5
Total Pigs	58	11,154	0.6

Sheep and Lambs	# Farms	Head	% Alta.
Rams	33	82	1.2
Ewes	39	1,851	1.4
Lambs	37	2,705	1.6
Total Sheep and Lambs	41	4,638	1.5

Other Livestock (23)	# Farms	Head	% Alta.
Horses and Ponies	108	927	0.6
Goats	13	203	0.5
Rabbits	3	121	2.1
Mink	0	0	0.0
Fox	1	x	x
Bison (Buffalo)	3	81	0.1
Deer (Excluding Wild Deer)	1	x	x
Elk	1	x	x
Llamas and Alpacas	12	30	0.2
Wild Boars	4	444	5.5

Colonies of Bees (24)	# Farms	Colonies	% Alta.
Alberta	467	209,821	100.0
North East Region	10	149	0.1

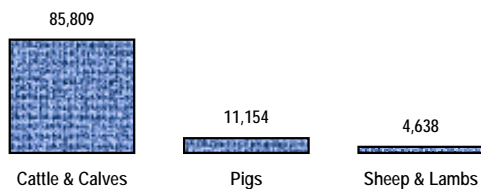
Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	75	134,354	1.1
Broilers, Roasters, Cornish	43	115,886	1.3
Pullets for Laying (under 19 wks.)	18	3,452	0.3
Laying Hens (19 wks and over)	54	15,016	0.6
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	15	x	x
Other Poultry	17	2,943	1.3

Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	19	1,551,969	1.5
Turkey Production	5	335	0.0

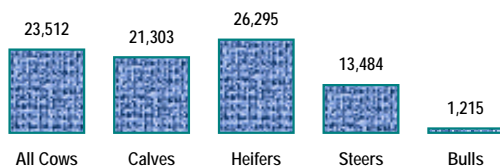
Chicks or Other Poultry Hatched	# Farms	Number	% Alta.
	0	0	0.0

Market Value of Farm Machinery and Equipment (8)	# Farms	Number	\$ '000
Total Tractors	627	2,140	34,588
Total Farm Trucks	636	2,059	19,634
Pick-ups and Cargo Vans	624	1,264	12,102
Other Farm Trucks	422	795	7,532
Cars and Other Passenger Vehicles	338	409	3,885
Swathers and Mower Conditioners	513	712	6,974
Combines	446	594	16,794
Balers	432	547	4,289
Forage Harvestors	39	41	1,010
Tillage/Cultivation/Seeding Equip.	525	1,622	11,657
Irrigation Equipment	6	n/a	29
Other*	517	n/a	11,480

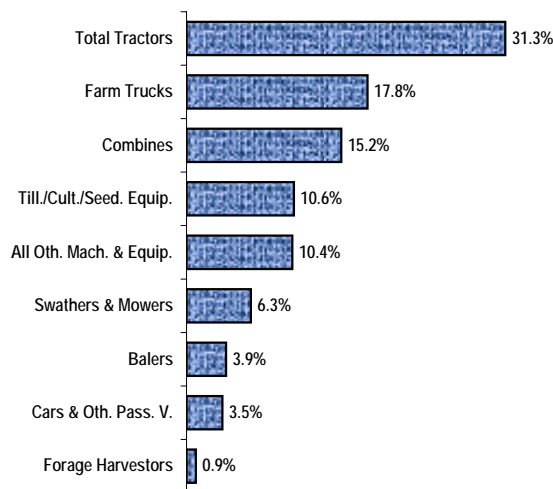
Livestock Inventory, May 15, 2001 (Number of Head)



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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