

Forty Mile County No. 8

2001 Agriculture Profile - 1. Farms and the Land

	Forty Mile Co.	Alberta
Total Population	3,168	2,974,807
Urban Population	0	2,405,160
Rural Population	3,168	569,647
<i>Rural as % of Total Population</i>	<i>100</i>	<i>19</i>
Number of Farms (1)	687	53,652
Average Farm Size (acres)	2,548	970
Average Per Reporting Farm	Dollars	
Net Farm Operating Income (2)	67,705	23,764
Farm Capital	1,686,992	1,029,903
Farm Operating Expenses	230,993	166,043
Gross Farm Receipts	287,217	184,885
Area in Crops (acres)	992	522
Seeded Area of Wheat (acres)	784	439
Number of Beef Cows (head)	79	74
Number of Pigs (head)	1,671	757

Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	349	50.8
Partnership	140	20.4
With Written Agreement	39	5.7
Without Written Agreement	101	14.7
Corporation	193	28.1
Family	178	25.9
Non-Family	15	2.2
Other*	5	0.7
Total Farms	687	100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	6	0.9
10 to 129 Acres	23	3.3
130 to 239 Acres	47	6.8
240 to 399 Acres	64	9.3
400 to 559 Acres	48	7.0
560 to 759 Acres	43	6.3
760 to 1,119 Acres	61	8.9
1,120 Acres and Over	395	57.5
1,120 to 1,599 Acres	91	13.2
1,600 to 2,239 Acres	91	13.2
2,240 to 2,879 Acres	54	7.9
2,880 to 3,519 Acres	36	5.2
3,520 Acres and Over	123	17.9
Total Farms	687	100.0

Farms by Type (4)	# Farms	% Distr.
Dairy	4	0.6
Cattle (Beef)	153	22.4
Hog	13	1.9
Poultry and Egg	5	0.7
Wheat	304	44.5
Grain and Oilseed (Except Wheat)	117	17.1
Field Crop (Except Grain and Oilseed)	39	5.7
Fruit	0	0.0
Vegetable	2	0.3
Miscellaneous Speciality	16	2.3
Livestock Combination	13	1.9
Other Combination	17	2.5
Total Farms Classified	683	100.0

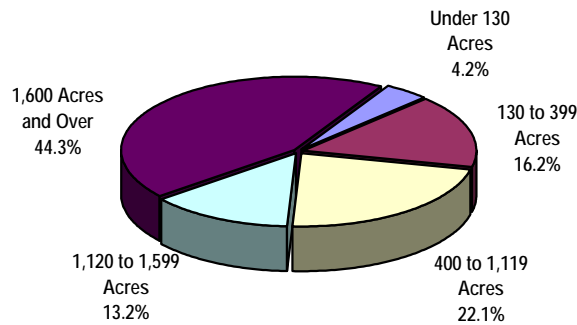
Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	636	911,608	52.1
Total Area Rented/Leased/Crop Shared	426	839,013	47.9
Rented/Leased from Government	186	566,213	32.3
Rented/Leased from Others	221	150,761	8.6
Crop Shared from Others	116	122,039	7.0
Total Area of Farms	687	1,750,621	100.0

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	634	628,743	35.9
Summerfallow	519	318,988	18.2
Total Pasture Land	...	785,203	44.9
Tame or Seeded Pasture	203	59,090	3.4
Natural Land for Pasture	342	726,113	41.5
All Other Land (6)	379	17,687	1.0
Total Area of Farms	687	1,750,621	100.0

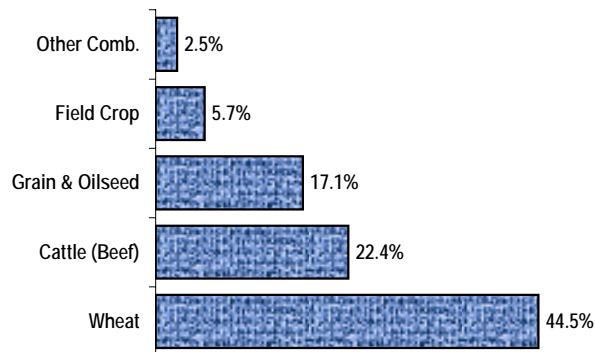
Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	253	17,855	72.5
Seasonal or Temporary	236	6,776	27.5
Total Paid Labour	418	24,631	100.0

Use of Personal Computers for Farm Management	
Number of Farms Reporting Use	335
% of Total Farms	48.8

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

	Forty Mile Co.	Alberta
Number of Farms	687	53,652
Average Per Reporting Farm		
	Dollars	
Net Farm Operating Income (2)	67,705	23,764
Farm Capital	1,686,992	1,029,903
Farm Operating Expenses	230,993	166,043
Farm Interest Expenses	19,694	14,319
Gross Farm Receipts	287,217	184,885

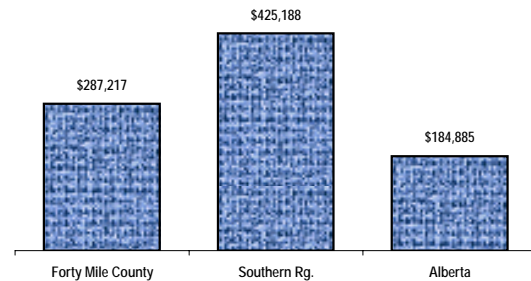
Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment (8)	687	213,767	18.4
Livestock and Poultry	361	85,681	7.4
Land and Buildings (9)	687	859,515	74.2
Owned	640	629,813	54.3
Rented or Leased from Others	427	229,703	19.8
Total Farm Capital	687	1,158,963	100.0

Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	1	0.1
\$50,000 - \$99,999	7	1.0
\$100,000 - \$199,999	28	4.1
\$200,000 - \$349,999	63	9.2
\$350,000 - \$499,999	53	7.7
\$500,000 - \$999,999	168	24.5
\$1,000,000 - \$1,499,999	125	18.2
\$1,500,000 and Over	242	35.2
Total Farms	687	100.0

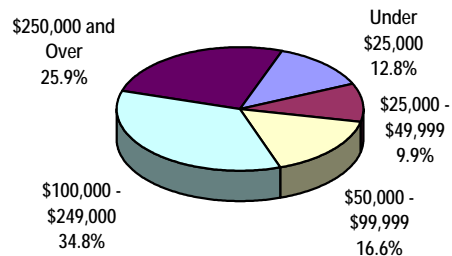
Farm Operating Expenses (10)	# Farms	\$ '000	% Distr.
Farm Interest Expenses	531	10,457	6.6
Custom and Contract Work	472	6,117	3.9
Rent/Leasing of Land and Buildings	283	4,512	2.8
Rent/Leasing of Mach./Equip./Vehicles	186	1,909	1.2
Wages and Salaries	418	11,537	7.3
Paid to Family Members	343	7,887	5.0
Paid to all Other Persons	179	3,650	2.3
All Fuel Expenses	670	9,818	6.2
Repair/Maint. to Mach./Equip./Vehicles	655	10,113	6.4
Fertilizer and Lime Purchases	497	13,442	8.5
Herbicides/Insecticides/Fungicides	523	11,758	7.4
Seed/Seedling Purchases	459	3,943	2.5
Livestock and Poultry Purchases	252	30,162	19.0
Veterinary Services, Drugs, etc.	321	1,364	0.9
Feed and Supplement Purchases	337	20,421	12.9
Electricity/Telephone/Telecom.	647	3,456	2.2
Repair/Maint. to Farm Bldgs./Fences	541	2,355	1.5
All Other Expenses	660	17,327	10.9
Total Operating Expenses	687	158,692	100.0

Owned and Leased Machinery	Total	Owned Number	Leased
Tractors	2,307	2,261	46
Farm Trucks	2,752	2,706	45
Pick-ups and Cargo Vans	1,629	1,594	35
Other Farm Trucks	1,122	1,112	10
Cars/Passenger Vehicles	491	480	11
Combines	579	569	10
Swathers/Mower Conditioners	709	703	6
Balers	330	330	0
Forage Harvesters	30	30	0
Tillage/Cult./Seed./Plant. Equip.	2,327	2,294	33
		\$ '000	% Alta.
Total Gross Farm Receipts (11)		197,318	2.0
Farms by Gross Farm Receipts		# Farms	% Distr.
Under \$25,000		88	12.8
Under \$10,000		38	5.5
\$10,000 - \$24,999		50	7.3
\$25,000 - \$49,999		68	9.9
\$50,000 - \$99,999		114	16.6
\$100,000 and Over		417	60.7
\$100,000 - \$249,999		239	34.8
\$250,000 - \$499,999		106	15.4
\$500,000 and Over		72	10.5
Total Farms		687	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

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 3. Crops and Land Management

Grains*	# Farms	Acres	% Alta.
Total Wheat	551	432,022	6.3
Spring Wheat (Excl. Durum) (12)	477	236,952	4.1
Durum Wheat	366	191,456	19.9
Winter Wheat (13)	16	3,614	4.5
Oats	68	7,920	0.6
Barley	193	55,957	1.1
Mixed Grains	15	1,694	0.4
Corn for Grain	5	1,610	32.1
Buckwheat	0	0	0.0
Total Rye	13	1,355	1.2
Fall Rye (13)	10	1,115	1.2
Spring Rye	4	240	0.9

Oilseeds*	# Farms	Acres	% Alta.
Canola	29	6,424	0.2
Flaxseed	6	x	x
Soybeans	0	0	0.0
Mustard Seed	24	3,852	6.7
Sunflowers	0	0	0.0
Safflower	0	0	0.0

Other Field Crops* (14)	# Farms	Acres	% Alta.
Potatoes	13	x	x
Dry Field Peas	83	21,524	3.5
Lentils	13	3,019	15.4
Total Dry Field Beans	153	45,520	30.3
Dry White Beans	29	x	x
Chick Peas	66	21,794	23.0
Other Dry Beans	81	x	x
Canary Seed	0	0	0.0
Sugar Beets	18	3,166	10.7
Triticale	21	3,345	4.9
Forage Seed for Seed	4	910	0.2
All Other Field Crops	3	x	x

Hay and Fodder Crops* (14)	# Farms	Acres	% Alta.
Corn for Silage	11	x	x
Alfalfa and Alfalfa Mixtures	159	22,550	0.6
All Other Tame Hay/Fodder Crops	66	9,213	0.4

Selected Vegetables Grown for Sale (15)	# Farms	Acres	% Alta.
Sweet Corn	5	x	x
Tomatoes	6	1	2.0
Cucumbers	7	x	x
Green Peas	4	2	0.1
Green or Wax Beans	2	x	x
Cabbage	4	1	0.3
Cauliflower	4	1	0.4
Broccoli	3	1	1.3
Carrots	4	x	x
Rutabagas and Turnips	0	0	0.0
Beets	3	0	0.4
Radishes	5	2	1.6
Dry Onions	4	1	0.1
Shallots, Green or Seed Onions	1	x	x
Lettuces	2	x	x
Squash, Pumpkins and Zucchini	2	x	x
Total Vegetables	11	x	x

Fruits, Berries and Nuts	# Farms	Acres	% Alta.
Grown For Sale (16)			
Producing Area of Fruits/Berries/Nuts	6	11	0.5
Producing Area of Strawberries	1	x	x
Producing Area of Raspberries	1	x	x
Area of Nursery Products	1	x	x

Area of Christmas Trees	# Farms	Dollars	% Alta.
Grown For Sale (17)	0	0	0.0
Sales of Forest Products	1	x	x

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	3	x	x
Area in Use on May 15, 2001	3	x	x
Flowers	2	x	x
Vegetables	2	x	x
Other Greenhouse Products	0	0	0.0

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

Land Management	# Farms	Acres	% Alta.
Total Number of Farms	687	1,750,621	3.4
Use of Irrigation	191	102,814	8.3
Use of Commercial Fertilizer	457	485,655	2.9
Use of Herbicides (18)	523	613,634	3.7
Use of Insecticides (18)	92	30,647	3.6
Use of Fungicides (18)	126	65,464	4.9

Tillage Practices	# Farms	Acres	% Alta.
Area Prepared for Seeding	613	604,581	3.3
Incorporating Most Residue into Soil	351	209,274	3.1
Retaining Most Residue on Surface	259	206,655	3.2
No Tillage Prior to Seeding	170	188,652	3.7

Manure Application (19)	# Farms	Acres	% Alta.
Using a Solid Spreader	75	8,418	0.8
Using an Irrigation System	4	440	9.0
Using a Liquid Spreader (On Surface)	11	2,793	1.5
Using a Liquid Spreader (Injected)	5	x	x

Forms of Weed Control Use on Summerfallow Land	# Farms	Acres	% Alta.
Total Summerfallow Land	519	318,988	10.4
Chemical Only	217	119,794	16.6
Tillage Only	332	158,330	13.3
Tillage and Chemical Combination	113	40,864	3.6

Farms Reporting Soil Conservation Practices (20)	# Farms	% of Total Farms
Crop Rotation	505	73.5
Permanent Grass Cover	130	18.9
Winter Cover Crops	22	3.2
Contour Cultivation	25	3.6
Strip-Cropping	246	35.8
Grassed Waterways	46	6.7
Windbreaks or Shelterbelts	57	8.3

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

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

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

Cattle and Calves (21)	# Farms	Head	% Alta.
Total Cows	288	23,340	1.1
Dairy Cows	22	1,578	1.9
Beef Cows	276	21,762	1.0
Heifers	173	18,266	1.6
Bulls	252	1,274	1.1
Steers	89	9,713	1.0
Calves	283	21,377	1.0
Total Cattle and Calves	316	73,970	1.1

Pigs (22)	# Farms	Head	% Alta.
Boars	21	265	2.8
Sows and Gilts for Breeding	20	5,266	2.6
Nursing and Weaner Pigs	17	16,052	2.3
Grower and Finishing Pigs	25	28,561	2.5
Total Pigs	30	50,144	2.5

Sheep and Lambs	# Farms	Head	% Alta.
Rams	11	54	0.8
Ewes	13	1,308	1.0
Lambs	14	1,451	0.9
Total Sheep and Lambs	15	2,813	0.9

Other Livestock (23)	# Farms	Head	% Alta.
Horses and Ponies	137	662	0.4
Goats	11	162	0.4
Rabbits	0	0	0.0
Mink	0	0	0.0
Fox	0	0	0.0
Bison (Buffalo)	1	x	x
Deer (Excluding Wild Deer)	0	0	0.0
Elk	1	x	x
Llamas and Alpacas	13	39	0.3
Wild Boars	0	0	0.0

Colonies of Bees (24)	# Farms	Colonies	% Alta.
Alberta	467	209,821	100.0
Forty Mile County No. 8	1	x	x

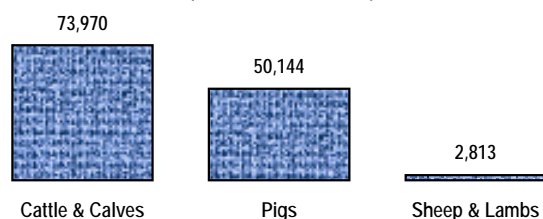
Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	46	150,486	1.2
Broilers, Roasters, Cornish	20	38,243	0.4
Pullets for Laying (under 19 wks.)	16	33,502	3.1
Laying Hens (19 wks and over)	38	78,741	3.4
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	12	x	x
Other Poultry	13	6,076	2.8

Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	12	x	x
Turkey Production	5	x	x

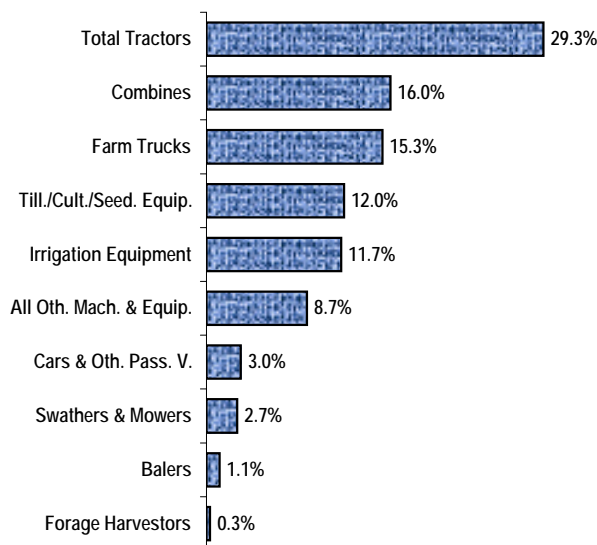
Chicks or Other Poultry Hatched	# Farms	Number	% Alta.
Chicks or Other Poultry Hatched	0	0	0.0

Market Value of Farm Machinery and Equipment (8)	# Farms	Number	\$ '000
Total Tractors	619	2,307	62,579
Total Farm Trucks	665	2,752	32,660
Pick-ups and Cargo Vans	650	1,629	18,296
Other Farm Trucks	512	1,122	14,364
Cars and Other Passenger Vehicles	398	491	6,358
Swathers and Mower Conditioners	457	709	5,684
Combines	478	579	34,179
Balers	271	330	2,410
Forage Harvestors	24	30	676
Tillage/Cultivation/Seeding Equip.	560	2,327	25,580
Irrigation Equipment	207	n/a	25,009
Other*	560	n/a	18,631

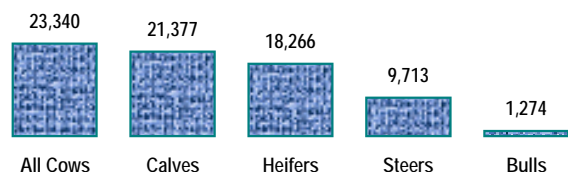
**Livestock Inventory, May 15, 2001
(Number of Head)**



**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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