

Wheatland County

2001 Agriculture Profile - 1. Farms and the Land

| | Wheatland Co. | Alberta |
|---------------------------------------|----------------|------------------|
| Total Population | 7,889 | 2,974,807 |
| Urban Population | 0 | 2,405,160 |
| Rural Population | 7,889 | 569,647 |
| <i>Rural as % of Total Population</i> | <i>100</i> | <i>19</i> |
| Number of Farms (1) | 934 | 53,652 |
| Average Farm Size (acres) | 1,208 | 970 |
| Average Per Reporting Farm | Dollars | |
| Net Farm Operating Income (2) | 64,846 | 23,764 |
| Farm Capital | 1,718,815 | 1,029,903 |
| Farm Operating Expenses | 403,436 | 166,043 |
| Gross Farm Receipts | 458,627 | 184,885 |
| Area in Crops (acres) | 896 | 522 |
| Seeded Area of Wheat (acres) | 730 | 439 |
| Number of Beef Cows (head) | 86 | 74 |
| Number of Pigs (head) | 2,928 | 757 |

| Farm Operating Arrangements (3) | # Farms | % Distr. |
|---------------------------------|------------|--------------|
| Sole Proprietorship | 442 | 47.3 |
| Partnership | 273 | 29.2 |
| With Written Agreement | 56 | 6.0 |
| Without Written Agreement | 217 | 23.2 |
| Corporation | 216 | 23.1 |
| Family | 191 | 20.4 |
| Non-Family | 25 | 2.7 |
| Other* | 3 | 0.3 |
| Total Farms | 934 | 100.0 |

| Farms by Total Farm Area | # Farms | % Distr. |
|-----------------------------|------------|--------------|
| Under 10 Acres | 26 | 2.8 |
| 10 to 129 Acres | 183 | 19.6 |
| 130 to 239 Acres | 97 | 10.4 |
| 240 to 399 Acres | 70 | 7.5 |
| 400 to 559 Acres | 50 | 5.4 |
| 560 to 759 Acres | 76 | 8.1 |
| 760 to 1,119 Acres | 102 | 10.9 |
| 1,120 Acres and Over | 330 | 35.3 |
| 1,120 to 1,599 Acres | 103 | 11.0 |
| 1,600 to 2,239 Acres | 96 | 10.3 |
| 2,240 to 2,879 Acres | 39 | 4.2 |
| 2,880 to 3,519 Acres | 29 | 3.1 |
| 3,520 Acres and Over | 63 | 6.7 |
| Total Farms | 934 | 100.0 |

| Farms by Type (4) | # Farms | % Distr. |
|---------------------------------------|------------|--------------|
| Dairy | 5 | 0.6 |
| Cattle (Beef) | 300 | 34.1 |
| Hog | 17 | 1.9 |
| Poultry and Egg | 7 | 0.8 |
| Wheat | 164 | 18.6 |
| Grain and Oilseed (Except Wheat) | 219 | 24.9 |
| Field Crop (Except Grain and Oilseed) | 32 | 3.6 |
| Fruit | 3 | 0.3 |
| Vegetable | 0 | 0.0 |
| Miscellaneous Speciality | 85 | 9.6 |
| Livestock Combination | 31 | 3.5 |
| Other Combination | 18 | 2.0 |
| Total Farms Classified | 881 | 100.0 |

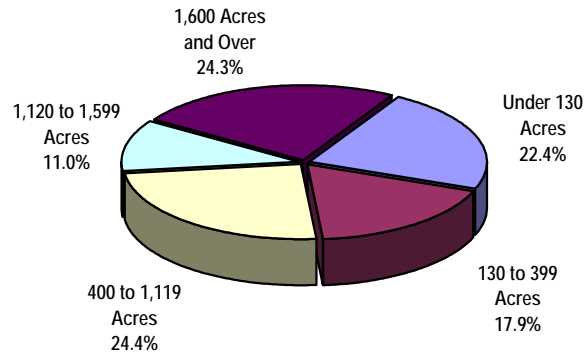
| Land Tenure (5) | # Farms | Acres | % Acres |
|--------------------------------------|------------|------------------|--------------|
| Total Area Owned | 876 | 779,854 | 69.1 |
| Total Area Rented/Leased/Crop Shared | 426 | 348,186 | 30.9 |
| Rented/Leased from Government | 31 | 19,330 | 1.7 |
| Rented/Leased from Others | 335 | 232,019 | 20.6 |
| Crop Shared from Others | 122 | 96,837 | 8.6 |
| Total Area of Farms | 934 | 1,128,040 | 100.0 |

| Farms by Use of Land | # Farms | Acres | % Acres |
|----------------------------|------------|------------------|--------------|
| Total Land in Crops | 806 | 722,386 | 64.0 |
| Summerfallow | 289 | 102,807 | 9.1 |
| Total Pasture Land | ... | 281,899 | 25.0 |
| Tame or Seeded Pasture | 363 | 94,304 | 8.4 |
| Natural Land for Pasture | 567 | 187,595 | 16.6 |
| All Other Land (6) | 541 | 20,948 | 1.9 |
| Total Area of Farms | 934 | 1,128,040 | 100.0 |

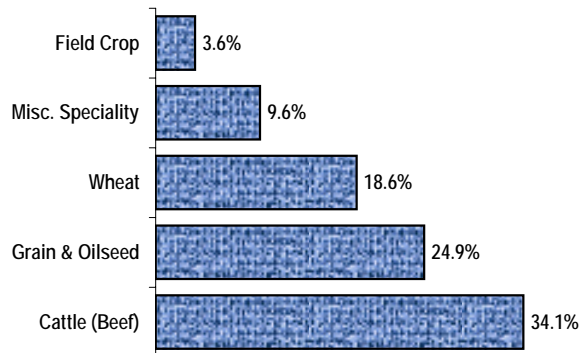
| Paid Agricultural Labour (7) | # Farms | # Weeks | % Weeks |
|------------------------------|------------|---------------|--------------|
| Year Round | 232 | 29,462 | 79.7 |
| Seasonal or Temporary | 254 | 7,521 | 20.3 |
| Total Paid Labour | 418 | 36,983 | 100.0 |

| Use of Personal Computers for Farm Management | |
|---|------|
| Number of Farms Reporting Use | 477 |
| % of Total Farms | 51.1 |

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

| | Wheatland Co. | Alberta |
|-----------------------------------|----------------|-----------|
| Number of Farms | 934 | 53,652 |
| Average Per Reporting Farm | | |
| | Dollars | |
| Net Farm Operating Income (2) | 64,846 | 23,764 |
| Farm Capital | 1,718,815 | 1,029,903 |
| Farm Operating Expenses | 403,436 | 166,043 |
| Farm Interest Expenses | 18,684 | 14,319 |
| Gross Farm Receipts | 458,627 | 184,885 |

| Owned and Leased Machinery | Total | Owned Leased | |
|-----------------------------------|-------|--------------|----|
| | | Number | |
| Tractors | 2,898 | 2,868 | 30 |
| Farm Trucks | 3,113 | 3,073 | 40 |
| Pick-ups and Cargo Vans | 1,914 | 1,881 | 33 |
| Other Farm Trucks | 1,198 | 1,191 | 7 |
| Cars/Passenger Vehicles | 567 | 549 | 18 |
| Combines | 568 | 560 | 8 |
| Swathers/Mower Conditioners | 961 | 955 | 6 |
| Balers | 463 | x | x |
| Forage Harvesters | 68 | 68 | 0 |
| Tillage/Cult./Seed./Plant. Equip. | 1,722 | 1,714 | 8 |

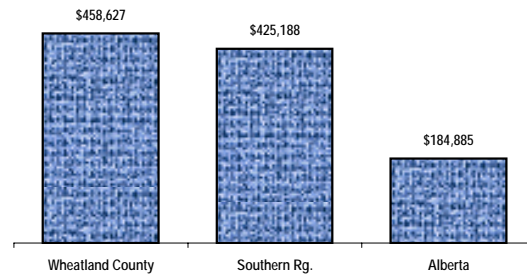
| Farm Capital | # Farms | \$ '000 | % Distr. |
|------------------------------|------------|------------------|--------------|
| Machinery and Equipment (8) | 934 | 229,476 | 14.3 |
| Livestock and Poultry | 666 | 237,731 | 14.8 |
| Land and Buildings (9) | 934 | 1,138,167 | 70.9 |
| Owned | 885 | 875,796 | 54.6 |
| Rented or Leased from Others | 428 | 262,371 | 16.3 |
| Total Farm Capital | 934 | 1,605,374 | 100.0 |

| Farms Classified by Farm Capital | # Farms | % Distr. |
|----------------------------------|------------|--------------|
| Under \$50,000 | 7 | 0.7 |
| \$50,000 - \$99,999 | 11 | 1.2 |
| \$100,000 - \$199,999 | 39 | 4.2 |
| \$200,000 - \$349,999 | 133 | 14.2 |
| \$350,000 - \$499,999 | 106 | 11.3 |
| \$500,000 - \$999,999 | 218 | 23.3 |
| \$1,000,000 - \$1,499,999 | 112 | 12.0 |
| \$1,500,000 and Over | 308 | 33.0 |
| Total Farms | 934 | 100.0 |

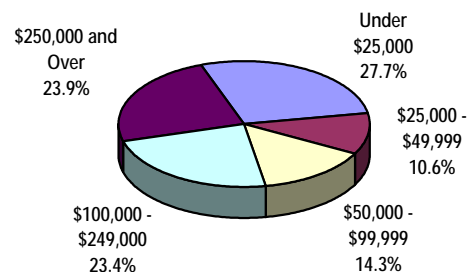
| Farm Operating Expenses (10) | # Farms | \$ '000 | % Distr. |
|--|------------|----------------|--------------|
| Farm Interest Expenses | 662 | 12,369 | 3.3 |
| Custom and Contract Work | 529 | 10,323 | 2.7 |
| Rent/Leasing of Land and Buildings | 319 | 4,322 | 1.1 |
| Rent/Leasing of Mach./Equip./Vehicles | 248 | 2,287 | 0.6 |
| Wages and Salaries | 418 | 19,558 | 5.2 |
| Paid to Family Members | 330 | 9,017 | 2.4 |
| Paid to all Other Persons | 197 | 10,541 | 2.8 |
| All Fuel Expenses | 899 | 11,113 | 2.9 |
| Repair/Maint. to Mach./Equip./Vehicles | 875 | 12,320 | 3.3 |
| Fertilizer and Lime Purchases | 618 | 17,895 | 4.7 |
| Herbicides/Insecticides/Fungicides | 602 | 13,889 | 3.7 |
| Seed/Seedling Purchases | 560 | 5,215 | 1.4 |
| Livestock and Poultry Purchases | 448 | 156,912 | 41.6 |
| Veterinary Services, Drugs, etc. | 578 | 6,790 | 1.8 |
| Feed and Supplement Purchases | 593 | 70,334 | 18.7 |
| Electricity/Telephone/Telecom. | 885 | 4,249 | 1.1 |
| Repair/Maint. to Farm Bldgs./Fences | 771 | 4,684 | 1.2 |
| All Other Expenses | 890 | 24,549 | 6.5 |
| Total Operating Expenses | 934 | 376,809 | 100.0 |

| Total Gross Farm Receipts (11) | \$ '000 | % Alta. |
|---------------------------------------|----------------|--------------|
| Total Gross Farm Receipts (11) | 428,358 | 4.3 |
| Farms by Gross Farm Receipts | # Farms | % Distr. |
| Under \$25,000 | 259 | 27.7 |
| Under \$10,000 | 147 | 15.7 |
| \$10,000 - \$24,999 | 112 | 12.0 |
| \$25,000 - \$49,999 | 99 | 10.6 |
| \$50,000 - \$99,999 | 134 | 14.3 |
| \$100,000 and Over | 442 | 47.3 |
| \$100,000 - \$249,999 | 219 | 23.4 |
| \$250,000 - \$499,999 | 135 | 14.5 |
| \$500,000 and Over | 88 | 9.4 |
| Total Farms | 934 | 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 | 453 | 330,529 | 4.8 |
| Spring Wheat (Excl. Durum) (12) | 446 | 314,134 | 5.4 |
| Durum Wheat | 41 | 13,716 | 1.4 |
| Winter Wheat (13) | 8 | 2,679 | 3.3 |
| Oats | 70 | 6,465 | 0.5 |
| Barley | 443 | 211,575 | 4.3 |
| Mixed Grains | 34 | 6,940 | 1.7 |
| Corn for Grain | 0 | 0 | 0.0 |
| Buckwheat | 0 | 0 | 0.0 |
| Total Rye | 18 | 1,945 | 1.7 |
| Fall Rye (13) | 15 | x | x |
| Spring Rye | 3 | x | x |

| Oilseeds* | # Farms | Acres | % Alta. |
|--------------|---------|--------|---------|
| Canola | 228 | 74,525 | 2.8 |
| Flaxseed | 10 | 1,247 | 3.1 |
| Soybeans | 0 | 0 | 0.0 |
| Mustard Seed | 12 | 3,178 | 5.6 |
| Sunflowers | 0 | 0 | 0.0 |
| Safflower | 0 | 0 | 0.0 |

| Other Field Crops* (14) | # Farms | Acres | % Alta. |
|-------------------------|---------|--------|---------|
| Potatoes | 11 | 106 | 0.2 |
| Dry Field Peas | 54 | 10,806 | 1.8 |
| Lentils | 2 | x | x |
| Total Dry Field Beans | 12 | 3,526 | 2.4 |
| Dry White Beans | 1 | x | x |
| Chick Peas | 10 | x | x |
| Other Dry Beans | 1 | x | x |
| Canary Seed | 3 | x | x |
| Sugar Beets | 1 | x | x |
| Triticale | 9 | 1,359 | 2.0 |
| Forage Seed for Seed | 15 | 2,674 | 0.7 |
| All Other Field Crops | 1 | x | x |

| Hay and Fodder Crops* (14) | # Farms | Acres | % Alta. |
|---------------------------------|---------|--------|---------|
| Corn for Silage | 2 | x | x |
| Alfalfa and Alfalfa Mixtures | 356 | 49,953 | 1.3 |
| All Other Tame Hay/Fodder Crops | 127 | 15,424 | 0.7 |

| Selected Vegetables Grown for Sale (15) | # Farms | Acres | % Alta. |
|---|-----------|------------|------------|
| Sweet Corn | 5 | x | x |
| Tomatoes | 4 | x | x |
| Cucumbers | 8 | 5 | 3.6 |
| Green Peas | 9 | x | x |
| Green or Wax Beans | 6 | 3 | 0.8 |
| Cabbage | 4 | 2 | 0.6 |
| Cauliflower | 2 | x | x |
| Broccoli | 2 | x | x |
| Carrots | 9 | x | x |
| Rutabagas and Turnips | 1 | x | x |
| Beets | 6 | x | x |
| Radishes | 3 | x | x |
| Dry Onions | 5 | x | x |
| Shallots, Green or Seed Onions | 0 | 0 | 0.0 |
| Lettuces | 3 | 1 | 2.8 |
| Squash, Pumpkins and Zucchini | 3 | 1 | 0.2 |
| Total Vegetables | 17 | 141 | 1.0 |

| Fruits, Berries and Nuts | # Farms | Acres | % Alta. |
|---------------------------------------|----------------|----------------|----------------|
| Grown For Sale (16) | | | |
| Producing Area of Fruits/Berries/Nuts | 10 | 67 | 3.4 |
| Producing Area of Strawberries | 6 | x | x |
| Producing Area of Raspberries | 4 | x | x |
| Area of Nursery Products | 19 | 370 | 5.6 |
| Area of Christmas Trees | | | |
| Grown For Sale (17) | 1 | x | x |
| | # Farms | Dollars | % Alta. |
| Sales of Forest Products | 5 | 7,550 | 0.1 |

| Greenhouse Products | # Farms | Sq. Feet | % Alta. |
|-----------------------------|---------|----------|---------|
| Total Area Under Protection | 16 | 266,900 | 2.4 |
| Area in Use on May 15, 2001 | 16 | 254,488 | 2.4 |
| Flowers | 12 | 196,950 | 3.9 |
| Vegetables | 5 | x | x |
| Other Greenhouse Products | 2 | x | x |

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

| Land Management | # Farms | Acres | % Alta. |
|------------------------------|---------|-----------|---------|
| Total Number of Farms | 934 | 1,128,040 | 2.2 |
| Use of Irrigation | 254 | 49,693 | 4.0 |
| Use of Commercial Fertilizer | 558 | 639,194 | 3.9 |
| Use of Herbicides (18) | 567 | 652,791 | 4.0 |
| Use of Insecticides (18) | 69 | 25,013 | 3.0 |
| Use of Fungicides (18) | 76 | 71,076 | 5.3 |

| Tillage Practices | # Farms | Acres | % Alta. |
|--------------------------------------|---------|---------|---------|
| Area Prepared for Seeding | 639 | 670,199 | 3.6 |
| Incorporating Most Residue into Soil | 220 | 105,538 | 1.5 |
| Retaining Most Residue on Surface | 290 | 257,292 | 3.9 |
| No Tillage Prior to Seeding | 223 | 307,369 | 6.1 |

| Manure Application (19) | # Farms | Acres | % Alta. |
|--------------------------------------|---------|--------|---------|
| Using a Solid Spreader | 231 | 17,267 | 1.7 |
| Using an Irrigation System | 1 | x | x |
| Using a Liquid Spreader (On Surface) | 27 | 4,043 | 2.1 |
| Using a Liquid Spreader (Injected) | 13 | 3,260 | 7.8 |

| Forms of Weed Control Use on Summerfallow Land | # Farms | Acres | % Alta. |
|--|---------|---------|---------|
| Total Summerfallow Land | 289 | 102,807 | 3.4 |
| Chemical Only | 71 | 19,375 | 2.7 |
| Tillage Only | 104 | 29,734 | 2.5 |
| Tillage and Chemical Combination | 145 | 53,698 | 4.7 |

| Farms Reporting Soil Conservation Practices (20) | # Farms | % of Total Farms |
|--|---------|------------------|
| Crop Rotation | 553 | 59.2 |
| Permanent Grass Cover | 379 | 40.6 |
| Winter Cover Crops | 19 | 2.0 |
| Contour Cultivation | 33 | 3.5 |
| Strip-Cropping | 28 | 3.0 |
| Grassed Waterways | 131 | 14.0 |
| Windbreaks or Shelterbelts | 136 | 14.6 |

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

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 | 479 | 42,115 | 1.9 |
| Dairy Cows | 21 | 1,424 | 1.7 |
| Beef Cows | 472 | 40,691 | 1.9 |
| Heifers | 295 | 34,400 | 3.0 |
| Bulls | 404 | 2,249 | 2.0 |
| Steers | 130 | 69,574 | 7.0 |
| Calves | 484 | 60,565 | 2.8 |
| Total Cattle and Calves | 529 | 208,903 | 3.2 |

| Pigs (22) | # Farms | Head | % Alta. |
|-----------------------------|-----------|----------------|------------|
| Boars | 37 | 353 | 3.8 |
| Sows and Gilts for Breeding | 38 | 17,709 | 8.8 |
| Nursing and Weaner Pigs | 41 | 66,401 | 9.7 |
| Grower and Finishing Pigs | 40 | 64,866 | 5.7 |
| Total Pigs | 51 | 149,329 | 7.4 |

| Sheep and Lambs | # Farms | Head | % Alta. |
|------------------------------|-----------|--------------|------------|
| Rams | 41 | 149 | 2.3 |
| Ewes | 57 | 3,996 | 3.0 |
| Lambs | 60 | 4,684 | 2.8 |
| Total Sheep and Lambs | 66 | 8,829 | 2.9 |

| Other Livestock (23) | # Farms | Head | % Alta. |
|----------------------------|---------|-------|---------|
| Horses and Ponies | 317 | 2,292 | 1.4 |
| Goats | 30 | 610 | 1.4 |
| Rabbits | 3 | 84 | 1.5 |
| Mink | 1 | x | x |
| Fox | 0 | 0 | 0.0 |
| Bison (Buffalo) | 6 | 69 | 0.1 |
| Deer (Excluding Wild Deer) | 3 | 13 | 0.2 |
| Elk | 1 | x | x |
| Llamas and Alpacas | 17 | 239 | 1.9 |
| Wild Boars | 2 | x | x |

| Colonies of Bees (24) | # Farms | Colonies | % Alta. |
|-----------------------|---------|----------|---------|
| Alberta | 467 | 209,821 | 100.0 |
| Wheatland County | 11 | 275 | 0.1 |

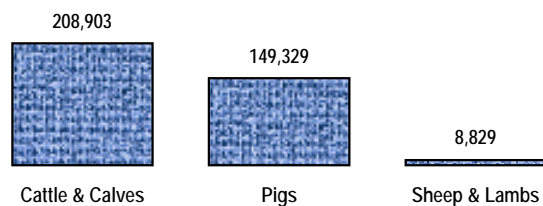
| Poultry Inventory | # Farms | Number | % Alta. |
|-------------------------------------|---------|---------|---------|
| Total Hens and Chickens | 72 | 255,796 | 2.1 |
| Broilers, Roasters, Cornish | 33 | 167,525 | 1.9 |
| Pullets for Laying (under 19 wks.) | 17 | 33,434 | 3.1 |
| Laying Hens (19 wks and over) | 57 | 54,837 | 2.4 |
| Laying Hens (Hatchery Supply Flock) | 0 | 0 | 0.0 |
| Turkeys | 20 | 1,419 | 0.2 |
| Other Poultry | 32 | 10,944 | 5.0 |

| Poultry Production | # Farms | Kilograms | % Alta. |
|--------------------------------------|---------|-----------|---------|
| Broilers/Roasters/Cornish Production | 33 | 1,267,413 | 1.2 |
| Turkey Production | 19 | 17,359 | 0.1 |

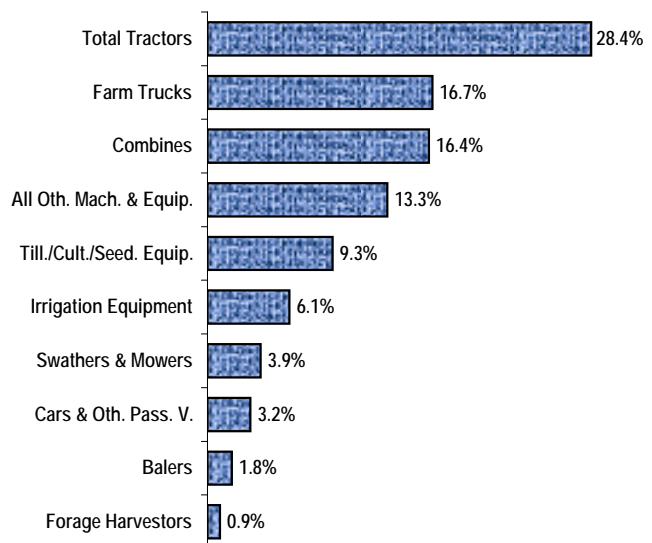
| Chicks or Other Poultry Hatched | # Farms | Number | % Alta. |
|---------------------------------|---------|--------|---------|
| | 1 | x | x |

| Market Value of Farm Machinery and Equipment (8) | # Farms | Number | \$ '000 |
|--|---------|--------|---------|
| Total Tractors | 820 | 2,898 | 65,243 |
| Total Farm Trucks | 886 | 3,113 | 38,237 |
| Pick-ups and Cargo Vans | 863 | 1,914 | 20,776 |
| Other Farm Trucks | 553 | 1,198 | 17,461 |
| Cars and Other Passenger Vehicles | 476 | 567 | 7,284 |
| Swathers and Mower Conditioners | 556 | 961 | 9,012 |
| Combines | 439 | 568 | 37,644 |
| Balers | 376 | 463 | 4,142 |
| Forage Harvestors | 66 | 68 | 2,129 |
| Tillage/Cultivation/Seeding Equip. | 576 | 1,722 | 21,283 |
| Irrigation Equipment | 241 | n/a | 13,931 |
| Other* | 708 | n/a | 30,572 |

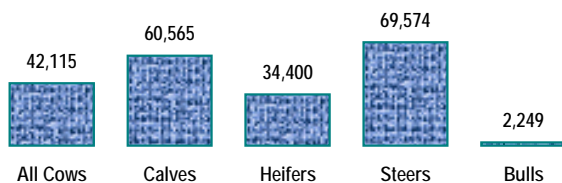
**Livestock Inventory, May 15, 2001
(Number of Head)**



Per Cent Distribution of Total Market Value of Machinery and Equipment



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



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

* 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

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