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The Land and Precipitation 157.710.720 Total Land Area ... Farm Land Area (2011 Census of Agriculture) 50.498.834

Natural Land for Pasture 15.903.273 All Other Land .. Total irrigated area in 2011 = 1.68 million acres or 5% of the total cultivated

Acres % of Total

62.0

47.7

2.5

11.7

31.5

6.6

land area in Alberta.

In 2011, the irrigation districts in Alberta accounted for 1.37 million acres. The breakdown of irrigated crop acres was: forages (35%), cereals (33%), canola (13%), canola seed (3%), dry beans (2%), potatoes (3%), sugar beets (3%), alfalfa seed (2%), and all other crops (6%). Types of irrigation systems practiced were: centre pivot sprinkler (74.4%), side-roll-wheel-move sprinkler (14.4%), gravity or "flood" (10.3%), and other irrigation systems (0.9%).

Precipitation (millimetres)	1961-2010		
April 1 to September 30 Cropping Season	Average	2010r	2011p
Medicine Hat	243.8	372.2	174.7
Calgary	331.5	284.6	376.3
Lacombe	346.7	498.4	381.7
Wainwright	295.9	367.6	172.7
Oliver (near Edmonton)	331.4	348.7	269.8
Beaverlodge	293.6	198.8	292.5

Population and Farms			
	2010r	2011p	% Chg.
Population on July 1st (1)	3,720,928	3,779,353	1.6
% of Canadian Population	10.9%	11.0%	
		2011	% of Total
Population on May 10, 2011 (2)		3,645,257	100.0
Urban Population		3,030,402	83.1
Rural Population		614,855	16.9
Number of Census Farms on May 10, 2011 (2)		43,234	
Average Farm Size	1	,168 acres	
Types of Farms (3)		2011	% of Total
Cattle (Beef)		12.022	27.8
Other Animal Production		7,881	18.2
Other Animal ProductionGrain and Oilseed (excl. Wheat)		7,881 10,609	18.2 24.5
Other Animal Production		,	
Other Animal ProductionGrain and Oilseed (excl. Wheat)		10,609	24.5
Other Animal ProductionGrain and Oilseed (excl. Wheat)WheatOther Field Crops (excl. Grain and Oilseed)		10,609 2,083	24.5 4.8
Other Animal Production		10,609 2,083 8,227 2,412	24.5 4.8 19.0 5.6
Other Animal Production	ation and Cen	10,609 2,083 8,227 2,412 usus of Agricultur	24.5 4.8 19.0 5.6

Employed Labour Force			
	2010	2011	% Chg.
Total Employed Labour Force	2,016,600	2,094,100	3.8
Agri-Food Industries	70,000	73,200	4.6
Agriculture	47,100	51,800	10.0
Crop Production	17,400	15,700	-9.8
Animal Production	23,200	30,200	30.2
Mixed Farming	4,700	4,000	-14.9
Support Activities for Agriculture	1,800	1,900	5.6
Food and Beverage Manufacturing	22,900	21,400	-6.6
Food - Retail Trade and Services	148,000	154,900	4.7
Food and Beverage Retail Stores	52,600	53,100	1.0
Food Services and Drinking Places	95,400	101,800	6.7

Real Gross Domestic Product at Basic Prices (\$ Millions)

Alberta's real gross domestic product for agriculture increased for the second consecutive year, reaching \$5.5 billion in 2011.

In Chained (2002) Dollars	2010r	2011p	% Chg.
All Industries	177,864.2	187,037.1	5.2
Agri-Food Industries	7,340.3	7,661.2	4.4
Agriculture	5,250.4	5,481.0	4.4
Food and Beverage Manufacturing		2,180.2	4.3

Consumer Price Index and Financial Rates (Annual Averages) 2010 2011 % Chg Consumer Price Index (CPI) (2002=100) Alberta - All Items 125.6 Food 3.1 121.2 11.6 124.9 3.1 101.4 0.0 Fresh Vegetables 99.6 104.0 4.4 136.2 3.7 2010 Financial Rates 0.85 Canada Bank Rate (%)..... 0.65 1.25 2.60 3.00

Farm Cash Receipts (\$ Millions)

Alberta's farm cash receipts (FCR) totalled a record \$10.5 billion in 2011, up 16.3% from 2010. The jump in receipts was due to substantially higher crop market receipts combined with a modest gain in livestock market receipts, more than offsetting lower program payments to producers. FCR is the sum of crop and livestock market receipts plus direct program payments to producers. Alberta accounted for 21.1% of total Canadian FCR in 2011, and led the nation with \$3.2 billion in cattle and calf receipts.

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	2010r	2011p	% Chg.
Total Farm Cash Receipts	9,003.8	10,467.4	16.3
Crop Market Receipts	3,794.7	5,182.7	36.6
Wheat	1,132.9	1,595.7	40.9
Oats	30.7	51.0	66.2
Barley	154.0	236.1	53.3
Dry Peas	151.1	266.6	76.4
Canola	1,711.0	2,609.2	52.5
Sugar Beets	23.2	36.1	55.3
Potatoes	152.9	152.7	-0.1
Vegetables	61.3	69.5	13.3
Floriculture and Nursery	99.0	94.5	-4.5
Other Crops	278.6	71.2	-74.5
Livestock and Products Market Receipts	4,392.2	4,603.4	4.8
Cattle and Calves	3,082.6	3,167.2	2.7
Hogs	368.5	416.5	13.0
Lambs	17.9	24.3	35.6
Dairy Products	478.4	504.1	5.4
Poultry, Hatcheries and Eggs	259.5	296.6	14.3
Honey	53.2	56.0	5.3
Other Livestock and Products	132.1	138.6	4.9
Total Market Receipts	8,186.9	9,786.1	19.5
Direct Program Payments	816.9	681.3	-16.6
Crop and Hail Insurance	511.7	364.0	-28.9
CAIS (1)	-0.1	-1.8	S
AgriStability	135.8	198.0	45.8
AgriRecovery	85.5	21.3	-75.0
Agrilnvest	71.7	90.0	25.5
Other Payments	12.3	9.8	-20.3
(1) CAIS - Canadian Agricultural Income Stabilization.			

Livestock Industry

Alberta continues to be the largest beef producing province in Canada. As of July 1, 2011, the province led the nation in cattle and calf inventories and accounted for 39.8% of the national herd. In 2011, nearly three quarters of Canadian beef processing occurred in Western Canada (72.3%), with the vast majority concentrated in Alberta.

2011p % Chg.

			/ · · · · · · · · · · · · · · · · · · ·
Livestock on Farms (Head), July 1st			
Cattle and Calves	5,505,000	5,515,000	0.2
Bulls	97,500	93,000	-4.6
Milk Cows and Dairy Heifers	128,500	132,500	3.1
Beef Cows and Beef Heifers	1,953,000	1,927,400	-1.3
Calves	1,850,000	1,868,600	1.0
Slaughter Steers and Heifers	1,476,000	1,493,500	1.2
Pigs	1,495,000	1,490,000	-0.3
Sheep and Lambs	179,000	183,000	2.2
Livestock Slaughtered (Head)	2010	2011p	% Chg.
Cattle and Calves (1)	2,515,801	2,208,080	-12.2
Hogs	2,662,056	2,507,035	-5.8
Production Quantity (tonnes)			
Beef (e)	791,757	695,313	-12.2
Pork (e)	233,944	222,193	-5.0
Meat Product Manufacturing Sales (\$ Million	s) 2010r	2011p	% Chg.
Meat Product Manufacturing Industries ⁽²⁾	5,139.2	5,749.8	11.9
Meat Product Manufacturing Industries ⁽²⁾ Value of International Exports (\$ Millions)			
Value of International Exports (\$ Millions)	5,139.2	5,749.8	11.9
Value of International Exports (\$ Millions) Beef and Veal (incl. Offal)	5,139.2 1,052	5,749.8 968	-7.9
Value of International Exports (\$ Millions) Beef and Veal (incl. Offal) Pork (incl. Offal)	5,139.2 1,052	5,749.8 968	-7.9
Value of International Exports (\$ Millions) Beef and Veal (incl. Offal) Pork (incl. Offal) Farm Cash Receipts (\$ Millions)	5,139.2 1,052 392	5,749.8 968 412	-7.9 5.1
Value of International Exports (\$ Millions) Beef and Veal (incl. Offal) Pork (incl. Offal) Farm Cash Receipts (\$ Millions) Livestock and Livestock Products	5,139.2 1,052 392 4,392.2	5,749.8 968 412 4,603.4	-7.9 5.1
Value of International Exports (\$ Millions) Beef and Veal (incl. Offal)	5,139.2 1,052 392 4,392.2 48.8% (\$/100 lbs)	5,749.8 968 412 4,603.4 44.0% 2010 \$88.73	11.9 -7.9 5.1 4.8
Value of International Exports (\$ Millions) Beef and Veal (incl. Offal)	5,139.2 1,052 392 4,392.2 48.8% (\$/100 lbs)	5,749.8 968 412 4,603.4 44.0% 2010	11.9 -7.9 5.1 4.8
Value of International Exports (\$ Millions) Beef and Veal (incl. Offal)	5,139.2 1,052 392 4,392.2 48.8% (\$/100 lbs) 100 lbs)	5,749.8 968 412 4,603.4 44.0% 2010 \$88.73	11.9 -7.9 5.1 4.8 2011 \$105.83

- (1) Federally and provincially inspected slaughter in Western Canada, irrespective of origin. Alberta data unavailable.
- (2) Includes poultry processing.

Dairy Production			
Dairy Year From August 1 to July 31	2009-10	2010-11	% Chg.
Milk Production ('000 litres)	653,210	650,061	-0.5

Poultry and Egg Production			
	2010r	2011p	% Chg.
Chicken Meat (tonnes*)	94,823	94,713	-0.1
Turkey Meat (tonnes*)	13,446	14,805	10.1
Egg Production ('000 Dozen)	49,962	50,053	0.2
* Eviscerated Weight			

Beekeeping Industry			
	2010r	2011p	% Chg.
Honey Production (tonnes)	15,960	14,439	-9.5
Value of Honey Produced (\$'000)	56,230	55,865	-0.6

Selected Alternative Livestock Inventory (Head)				
	2010	2011p	% Chg.	
Whitetail Deer and Mule Deer	2,765	2,177	-21.3	
Elk	16,543	16,333	-1.3	

Crops				
	Harvested Area ('000 acres)			uction onnes)
	2010r	2011p	2010r	2011p
Principal Field Crops		•		•
Winter Wheat	175	180	264.0	261.3
Spring Wheat	5,885	5,952	7,484.3	8,027.5
Durum Wheat	350	530	421.8	620.5
All Wheat	6,410	6,662	8,170.1	8,909.3
Oats	530	525	647.7	663.2
Barley	3,125	3,120	4,528.7	4,550.4
Fall Rye	45	40	50.8	43.2
Mixed Grains	20	30	24.5	48.0
Flaxseed	38	63	30.5	50.8
Canola	5,500	6,025	4,740.0	5,329.7
Dry Beans	43	23	34.2	26.1
Dry Peas	925	725	982.5	764.8
Mustard Seed	110	50	52.5	21.6
Triticale	25	18	38.1	21.6
Tame Hay	5,640	5,600	9,162.6	9,253.3
Fodder Corn	50	60	680.4	979.8
Sugar Beets	28	30	657.7	703.1
Summerfallow	1,650	1,475	n/a	n/a
	(ad	cres)	(ton	nes)
Commercial Fresh Vegetables and Fruits	2010r	2011p	2010r	2011p
Beans	Х	X	Х	Х
Carrots	249	175	1,528	1,421
Corn, Sweet	1,982	2,694	6,979	12,667
Onions, Dry	Х	Х	Х	Х
Peas, Green	2,414	3,089	2,590	3,776
Raspberries	90	92	28	33
Strawberries	133	133	93	91
Value of International Exports (\$ Millions))	2010r	2011p	% Chg.
Total Crops		2,669	3,993	49.6
Wheat		1,410	1,915	35.9
Canola Seed		996	1,652	65.8
Barley		73	120	63.8
Other Crops		190	306	61.2
Farm Cash Receipts (\$ Millions)		2010r	2011p	% Chg.
Total Crops		3,794.7	5,182.7	36.6
% of Total Farm Cash Receipts		42.1%	49.5%	
Value of Principal Field Crops (\$/tonn	e)		

Value of Principal Field Crops (\$/tonne)					
	2007-08	2008-09	2009-10	2010-11	
No.1 CW Red Spring Wheat (13.5%)*	321.99	260.49	186.19	293.94	
No.1 CW Amber Durum Wheat (13%)*	461.45	324.27	155.04	251.92	
Oats (feedmill bids, Lethbridge)	183.61	168.19	153.39	188.60	
Barley (feedmill bids, Lethbridge)	208.26	176.59	152.55	188.51	
Canola (canola seed crusher					
average prices)	526.11	436.79	397.69	531.36	
* Canadian Wheat Board (realized total paymen	ts - Edmont	on/Calgary)			

Greennouse industry			
	2010r	2011p	% Chg.
Total Greenhouse Area ('000 sq. ft)	12,152	12,183	0.3
Total Sales (\$'000)	115,641	110,448	-4.5

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Food and Beverage Manufacturing Sales (\$ Millions)

In 2011, Alberta food and beverage manufacturing sales reached a record \$12.2 billion or 17.1% of the province's total manufactured goods (\$70.9 billion). The leading food sub-sector was meat product manufacturing (\$5.7 billion) which accounted for 51.0% of provincial food sales.

	20 I U I	2011P	% Gilg.
All Manufacturing Industries	59,266.7	70,874.2	19.6
Food and Beverage Manufacturing Industries	10.561.9	12.153.0	15.1
% Share of All Manufacturing	17.8%	17.1%	
Food Manufacturing Industries	9,651.2	11,272.5	16.8
Meat Product Manufacturing	5,139.2	5,749.8	11.9
All Other Food Manufacturing	4,512.0	5,522.7	22.4
Grain and Oilseed Milling	1,387.6	1,645.8	18.6
Animal Foods (incl. Livestock Feed)	512.2	565.3	10.4
Other Foods (incl. Snacks) (1)	Х	665.5	_
Miscellaneous Food Manufacturing	Х	2,646.0	_
Bread and Bakery Products	358.4	469.0	30.9
Dairy Products (excl. Frozen)	1,102.8	Х	_
Other Miscellaneous Foods (2)	Х	Х	_
Beverage Manufacturing Industries	910.7	880.4	-3.3
 Includes manufacturing of coffee, tea, seasonings, products. 	dressings, flavo	ourings and othe	er food

(2) Includes manufacturing of dairy products (excludes non-frozen), specialty foods, sugar and confectionery products, seafood products, cookies, crackers and pasta and fruit and vegetable preserving.

Food and Beverage Retail Sales (\$ Millions)				
	2010r	2011p	% Chg.	
Total Alberta Food and Beverage Stores Grocery Stores (Supermarkets and	12,928.9	12,986.7	0.4	
Convenience)	10,321.1	10,265.9	-0.5	
Specialty Food Stores	393.5	426.6	8.4	
Beer, Wine and Liquor Stores	2,214.3	2,294.2	3.6	

Average Household Food Expenditure, 2010 (Per Year) % of % of Alberta Food Canada Food Total Household Expenditure... \$84.087 \$70.574 Food Expenditure. .\$8,427 \$7,443 10.5% % Share of Total Expenditure. 10.0% Food Purchased From Restaurants......\$2,448 \$2.066 Food Purchased From Stores. .\$5.979 100.0% \$5.377 100.0% . \$1,406 23.5% \$1,253 23.3% Fruits and Vegetables. Meat and Processed Meat.. ..\$1.095 18.3% \$967 18.0% Dairy Products and Eggs \$887 14.8% \$846 15.7% \$503 \$545 Bakery Products... 8.4% 10.1% Cereal Grains and Cereal Products..... \$424 7.1% \$336 6.2% \$186 3.5% Fish and Seafood. 3.1% \$188

Per Capita Food Consumption in Canada (Per Year)					
	Units	1991	2010r	2011p	
Fresh Fruit (Retail Weight)	kg	58.05	74.43	_	
Fresh Vegetables (Retail Weight)	kg	129.05	135.17	-	
Beef (Carcass Weight Equivalent)	kg	33.27	27.72	27.46	
Pork (Carcass Weight Equivalent)	kg	25.86	21.66	20.80	
Poultry (Eviscerated Weight)	kg	28.30	37.82	37.72	
Fish (Edible Weight)	kg	8.63	7.70	8.62	
Fluid Milk (Retail Weight)	litres	94.51	77.98	-	
Alcoholic Beverages (Pop. 15+ Yrs)	litres	108.56	101.49	_	
Note: Those data represent food available for consumption and not actual quantities of food					

Note: These data represent food available for consumption and not actual quantities of food consumed since they do not allow for losses such as waste and/or spoilage in stores, households, private institutions or restaurants.

Farm Operating Expenses (1) (\$ Millions)					
	2010r	2011p	% Chg.		
Property Taxes	106.7	113.3	6.1		
Cash and Share Rent	439.7	473.8	7.8		
Cash Wages, Room and Board	636.0	658.3	3.5		
Interest	503.2	536.5	6.6		
Machinery Fuel	498.0	612.0	22.9		
Machinery Repairs	566.2	580.3	2.5		
Fertilizer and Lime	8.088	1,193.4	35.5		
Pesticides	482.3	460.1	-4.6		
Commercial Feed	1,139.0	1,211.9	6.4		
Livestock and Poultry Purchases	803.9	926.5	15.2		
Electricity and Telephone	246.0	297.2	20.8		
Heating Fuel	70.6	66.3	-6.0		
Miscellaneous	1,505.9	1,621.2	7.7		
Total Operating Expenses After Rebates	7,878.2	8,750.9	11.1		
Depreciation on Buildings	314.0	328.5	4.6		
Depreciation on Machinery	1,047.6	1,111.0	6.1		
Total Expenses After Rebates and					
Depreciation	9,239.8	10,190.4	10.3		
(1) Net of provincial or federal rebates.					

Net Farm Income (1) (\$ Millions)					
	2010r	2011p	% Chg.		
1. Total Farm Cash Receipts	9,003.8	10,467.4	16.3		
2. Total Operating Expenses After Rebates	7,878.2	8,750.9	11.1		
3. Net Cash Income* (1-2)	1,125.6	1,716.5	52.5		
4. Income in Kind	7.5	8.7	16.3		
5. Depreciation Charges	1,361.6	1,439.5	5.7		
6. Realized Net Income* (3+4-5)	-228.5	285.8	S		
7. Value of Inventory Change	358.3	262.1	-26.8		
8. Total Net Income* (6+7)	129.8	547.9	322.2		
(1) Refers to income directly related to the farm business;	excludes no	n-farming inco	me (such		

as wages and salaries from off-farm employment, pension and investment income).

* ARD Estimates for 2010 and 2011

Capital Investment Expenditures (1) (\$ Millions)					
2010r	2011p	% Chg.			
81,342.5	88,666.7	9.0			
1,175.7	1,130.8	-3.8			
1.4%	1.3%				
1,093.9	1,006.4	-8.0			
725.8	669.0	-7.8			
339.9	313.5	-7.8			
28.2	23.9	-15.2			
81.8	124.4	52.1			
55.6	91.3	64.2			
26.2	33.1	26.3			
	2010r 81,342.5 1,175.7 1.4% 1,093.9 725.8 339.9 28.2 81.8 55.6	2010r 2011p 81,342.5 88,666.7 1,175.7 1,130.8 1.4% 1.3% 1,093.9 1,006.4 725.8 669.0 339.9 313.5 28.2 23.9 81.8 124.4 55.6 91.3			

(1) Capital investment expenditures refers to the cost of procuring, constructing and installing new durable plants, machinery and equipment, whether for replacement of worn or obsolete assets, as additions to existing assets or for lease or rent to others.

International Agri-Food Exports (\$ Millions)

In 2011, Alberta exports of primary and processed agricultural and food products (agri-food) increased 19.0% to \$8.1 billion from \$6.8 billion in 2010. High commodity prices, particularly for major crops, contributed to the increase. Wheat remained the number one export product, followed by canola seed and beef. Wheat exports grew 35.9% in value owing to high prices, while quantity rose less than one-half per cent. Exports of canola seed reached a record of \$1.7 billion in 2011. The value of these exports grew 65.8% and quantity was up 29.6%. In contrast to crops, exports of beef and live cattle both declined in value and quantity, reflecting reduced supply of cattle and strong Canadian dollar. The United States continues to be Alberta's largest export market, accounting for 31.6% of total agri-food exports, followed by Japan (14.5%), China (11.6%), and Mexico (7.9%).

Canada Agri-Food Exports	6,771	40,605 8,060	13.5 19.0
Alberta as a % of Canada		19.8%	
Value Added Processed Products	,	3,540	0.9
As a % of Alberta Agri-Food Exports		43.9%	
Beef and Veal (incl. Offal)	1,052	968	-7.9
Canola Oil Crude	644	563	-12.5
Pork (incl. Offal)	392	412	5.1
Processed Potatoes	191	202	5.3
Oilseed Cake and Meal	169	165	-2.1
Malt, Not Roasted	143	152	6.1
Other Value Added Processed Products	918	1,078	17.4
Primary Commodities (Crops and Animals)	3,262	4,520	38.6
As a % of Alberta Agri-Food Exports	48.2%	56.1%	
Wheat	1,410	1,915	35.9
Canola Seed	996	1,652	65.8
Live Cattle (excl. Purebred)	525	464	-11.6
Barley	73	120	63.8
Hay and Fodder	52	64	24.4
Other Primary Commodities	207	305	47.4
Alberta's Top Five Export Markets in 2011	2010r	2011p	% Chg.
1. United States (31.6% Share)	2,431	2,551	4.9
2. Japan (14.5% Share)	828	1,171	41.5
3. China (11.6% Share)	1,064	937	-11.9
4. Mexico (7.9% Share)	460	640	39.1
5. South Korea (3.7% Share)	146	297	102.8

r - revised

p - preliminary

- - not available n/a - not applicable

x - confidential kg - kilogram e - estimated s - per cent change suppressed

2010r 2011p % Chq.

Note: Totals may not add up due to rounding.

Data Sources: Alberta Agriculture and Rural Development; Statistics Canada; Agriculture and Agri-Food Canada; Canadian Wheat Board; and CanFax.

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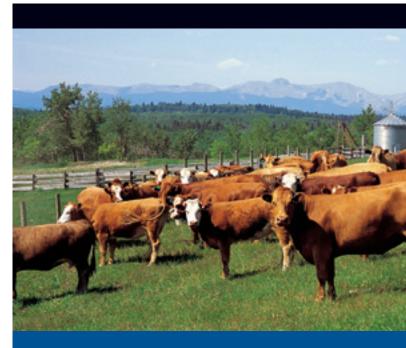
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Agriculture Statistics Factsheet





AGDEX 853

ISSN 1929-4255 (Print) ISSN 1929-4263 (Online)

July 2012