

Farming facts 1986

Statistical Insights on Crops,
Livestock, Poultry, Farm
Income, Investment
and Expenses

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Statistics Canada has a wide range of information about Canadian agriculture. Farm income and expenses, livestock and poultry, and crop statistics are published regularly. **Farming Facts 1986** provides examples of this type of information about Canadian agriculture which is produced by Statistics Canada.

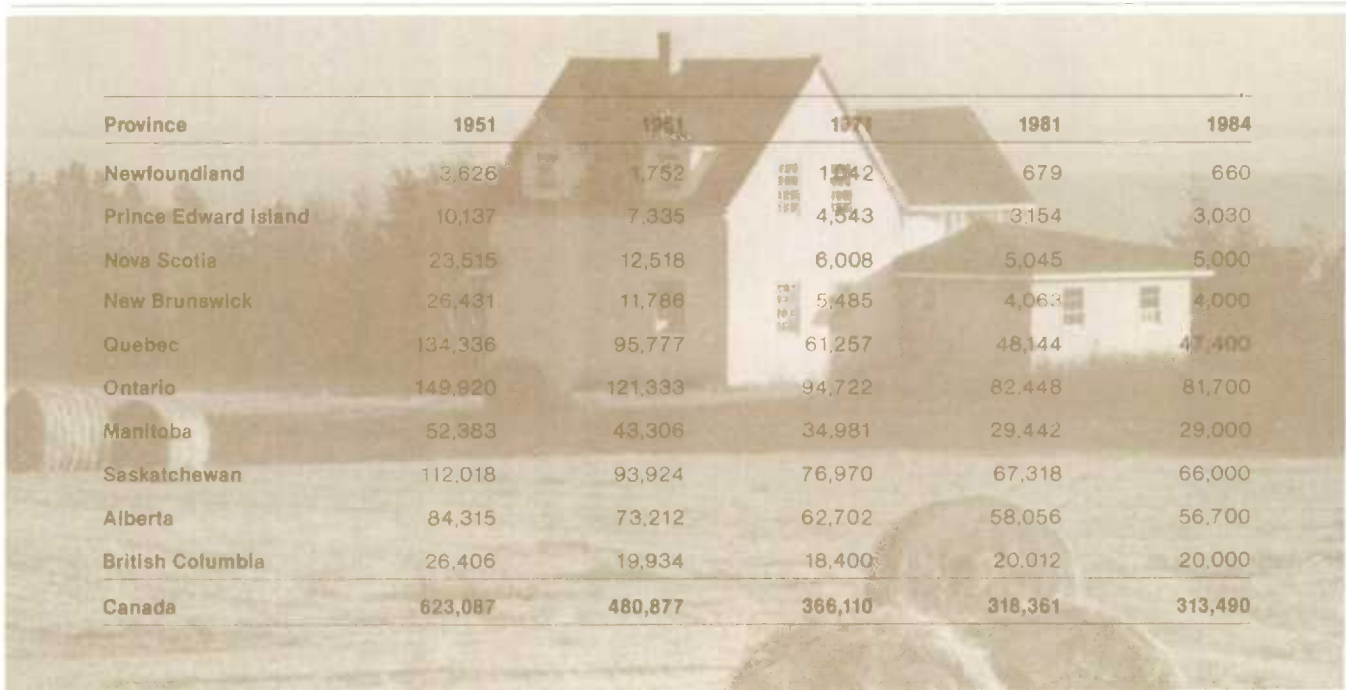
Most of the information in this booklet is derived from surveys of agricultural producers. The National Farm Survey samples about 30,000 farm operators and is the source of many annual agricultural statistics. The assistance provided by farm operators answering this and other surveys is invaluable.

Statistics Canada has other sources of information including administrative data which are the basis of many agricultural statistics. As well, Statistics Canada co-operates with provincial departments of agriculture, provincial bureaus of statistics, and with other departments in the development of data.

Agricultural Statistics can be found in publications, or through CANSIM, Statistics Canada's computerized data bank. Statistics are also republished by newspapers and magazines, and broadcast on radio and television. To obtain more information please contact the Agriculture and Natural Resources Division, Statistics Canada, Ottawa Ontario. K1A 0T6 (613) 990-8709.



Total Number of Farms by Province

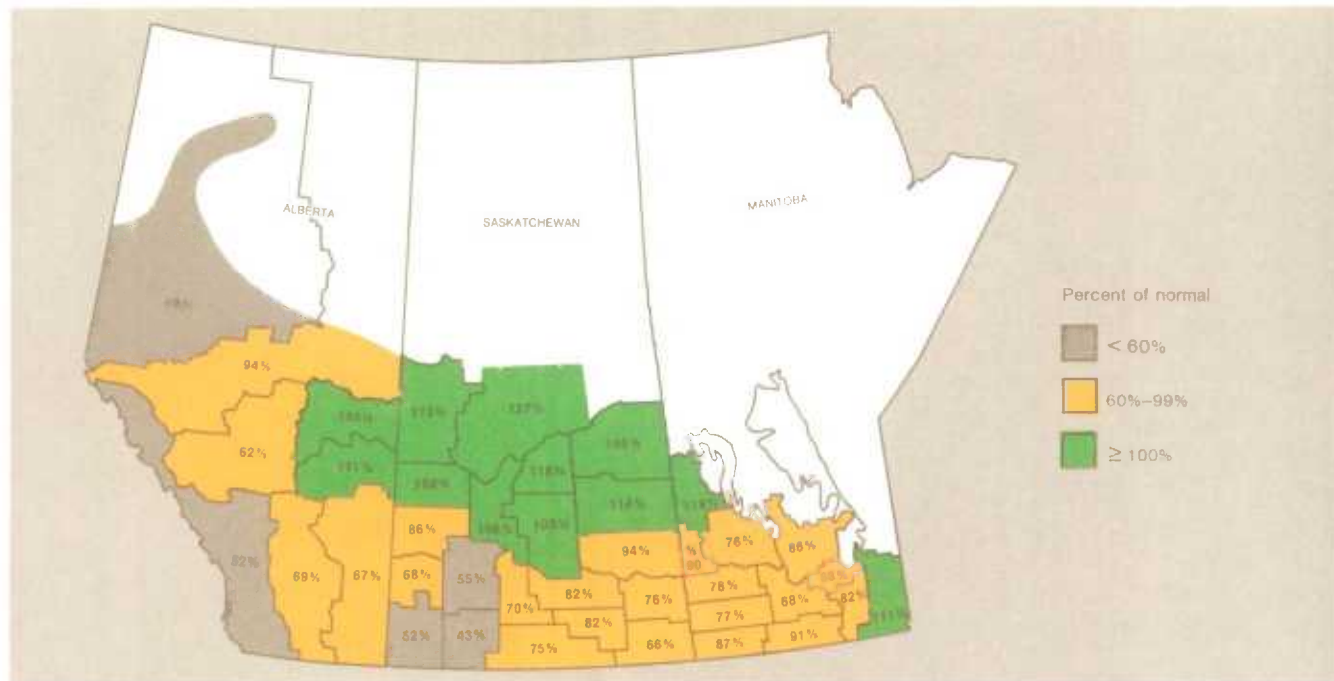


Province	1951	1961	1971	1981	1984
Newfoundland	3,626	752	1,042	679	660
Prince Edward Island	10,137	7,335	4,543	3,154	3,030
Nova Scotia	23,515	12,518	6,008	5,045	5,000
New Brunswick	26,431	11,786	5,485	4,063	4,000
Quebec	134,336	95,777	61,257	48,144	47,400
Ontario	149,920	121,333	94,722	82,448	81,700
Manitoba	52,383	43,306	34,981	29,442	29,000
Saskatchewan	112,018	93,924	76,970	67,318	66,000
Alberta	84,315	73,212	62,702	58,056	56,700
British Columbia	26,406	19,934	18,400	20,012	20,000
Canada	623,087	480,877	366,110	318,361	313,490

Source: Agriculture and Natural Resources Division, Statistics Canada.

Note: Figures for 1951, 1961, 1971 and 1981 are from the Census of Agriculture and figures for 1984 are based on the National Farm Survey.

Percent of Normal Precipitation for the Prairie Provinces⁽¹⁾ by Crop District From April 1, 1985 to July 22, 1985



(1) Data supplied by Atmospheric Environment Service, Environment Canada. "Normals" are long term averages for the entire period of record of the reporting stations.

Note: 1985 was not a normal precipitation year in much of the Prairies, and the south especially suffered a drought.

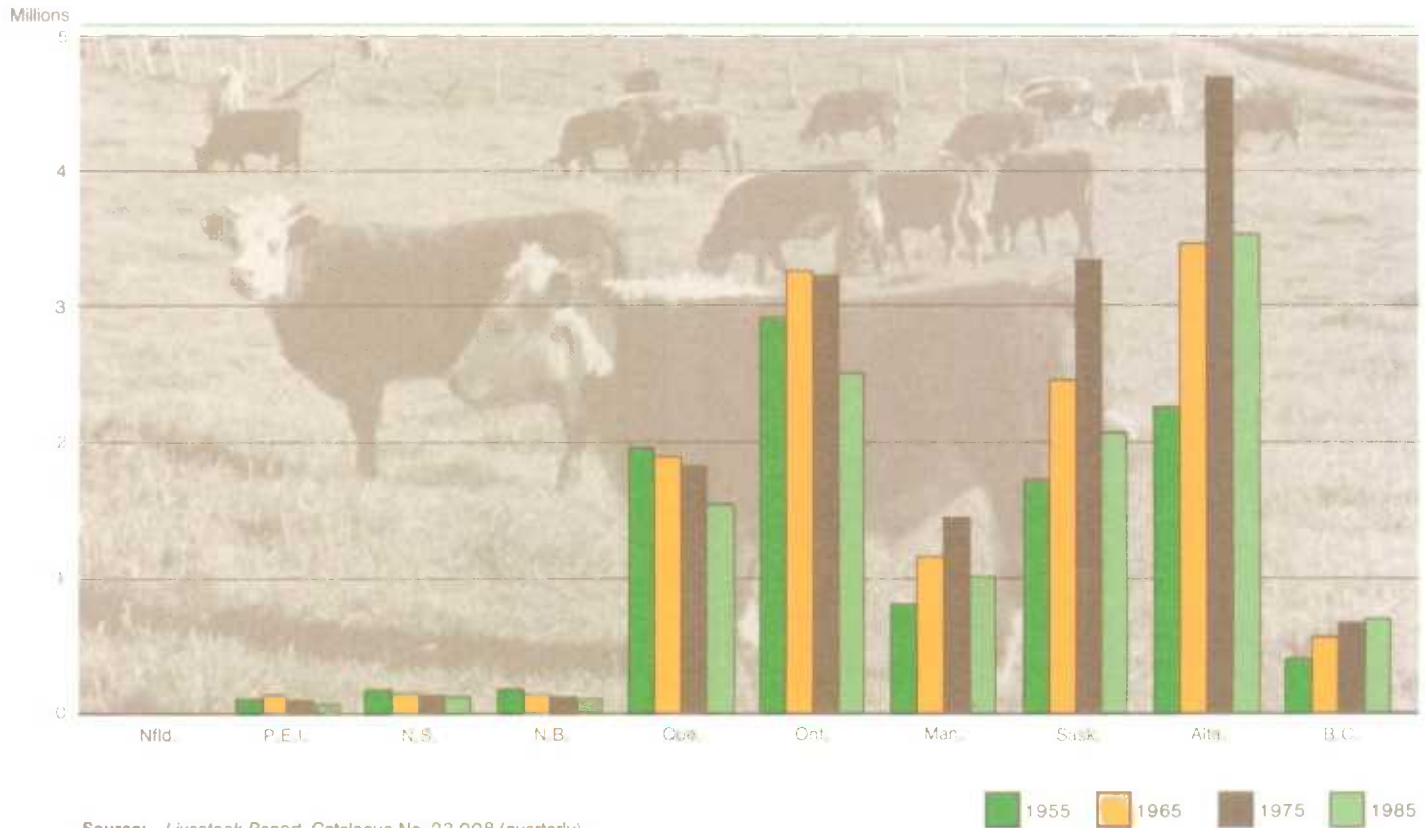
Cattle Numbers on Farms at July 1, Canada, 1940 – 1985



Source: *Livestock Report Catalogue No. 23-008.*

Note: The reference date changed from June 1 to July 1 in 1975.

Total Cattle Numbers by Province at July 1, 1955, 1965, 1975 and 1985

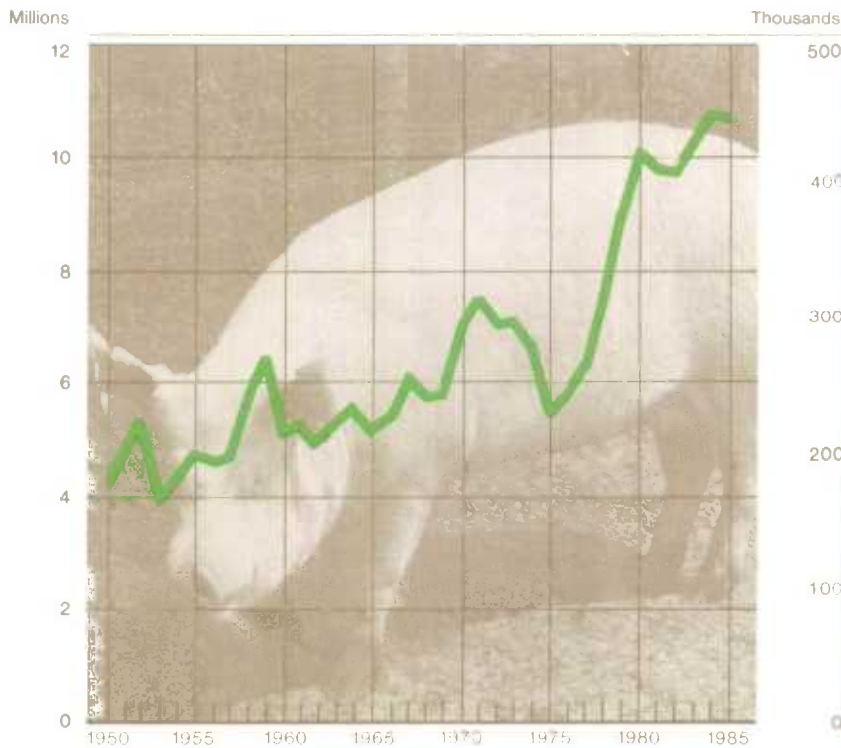


Source: *Livestock Report*, Catalogue No. 23-008 (quarterly).

Note: The reference date changed from June 1 to July 1 in 1975.

For 1955 and 1965 Newfoundland figures were unavailable. In 1975 and 1985 there were 6,000 and 7,400 head respectively.

Total Pigs on Farms at July 1, Canada, 1950 – 1985



Source: *Livestock Report*, Catalogue No. 23-008.

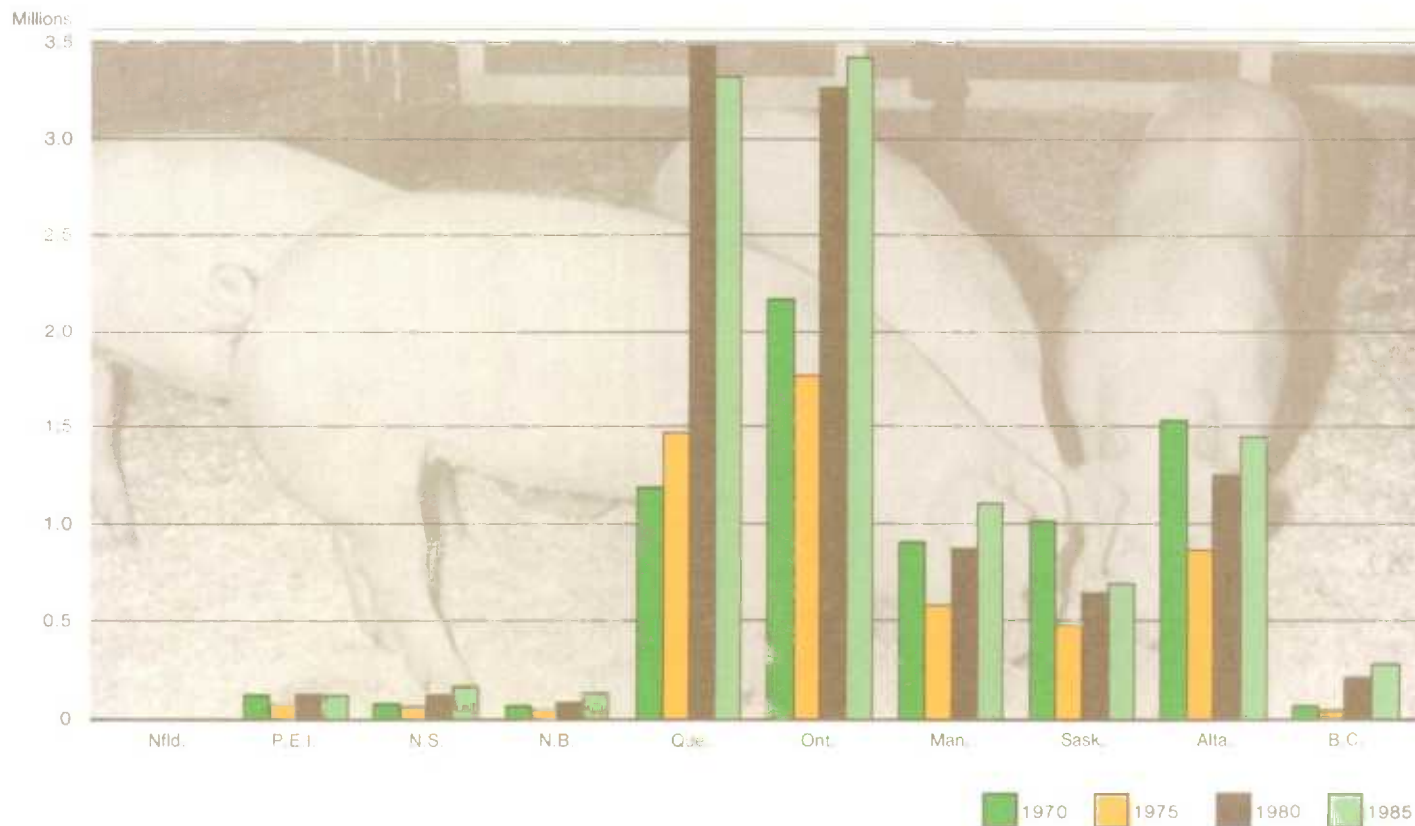
Note: The reference date changed from June 1 to July 1 in 1975.

Live Hog Exports by Quarter, Canada, 1977 – 1985



Source: *External Trade Exports by Commodities*, Catalogue No. 65-004.

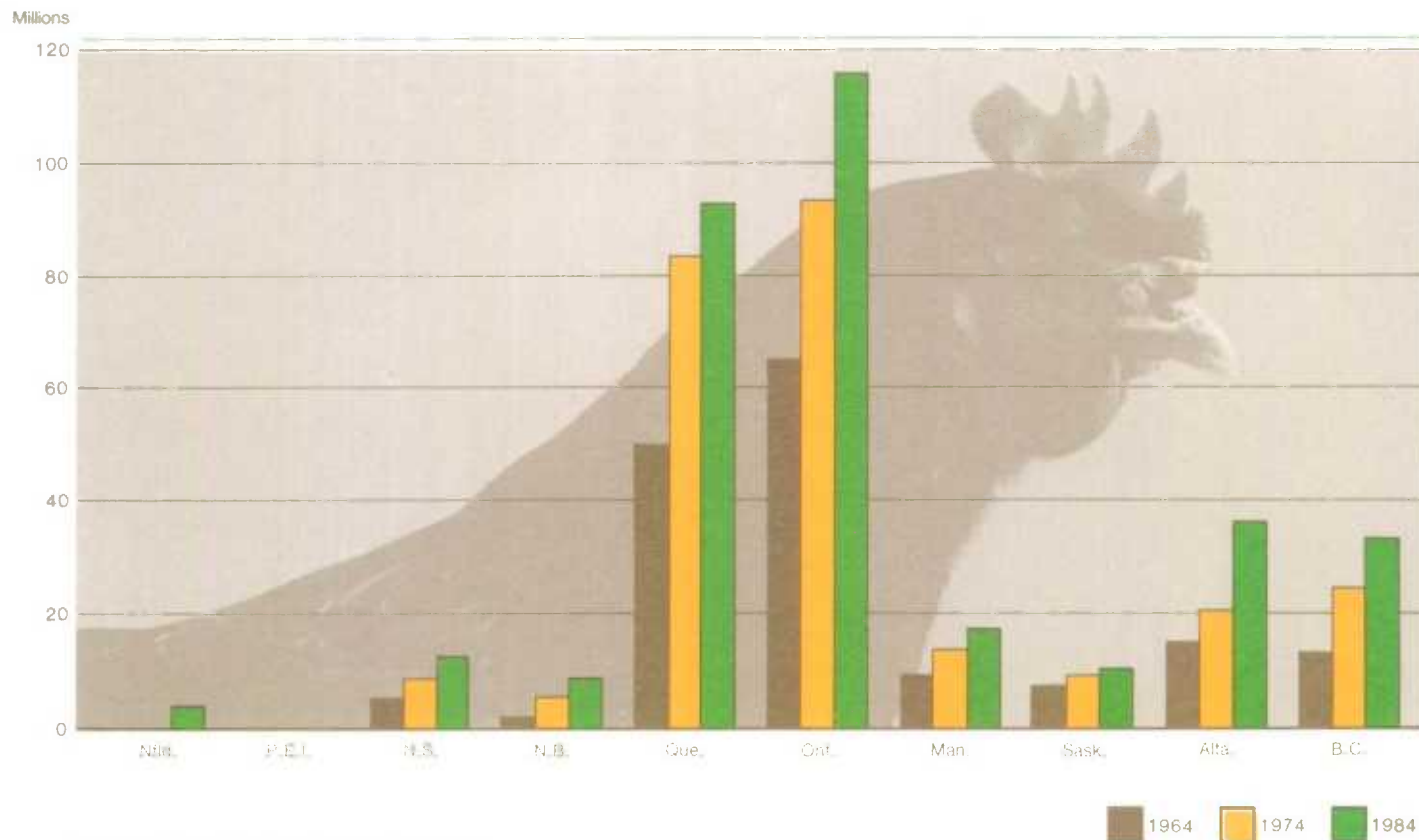
Total Pig Numbers by Province at July 1, 1970, 1975, 1980 and 1985



Source: *Livestock Report*, Catalogue No. 23-008 (quarterly).

Note: For 1970, Newfoundland figures are unavailable. In 1975, 1980 and 1985 there were 15,600, 19,500, and 17,900 head respectively. The reference date changed from June 1 to July 1 in 1975.

Annual Poultry Production⁽¹⁾ by Province, 1964, 1974 and 1984



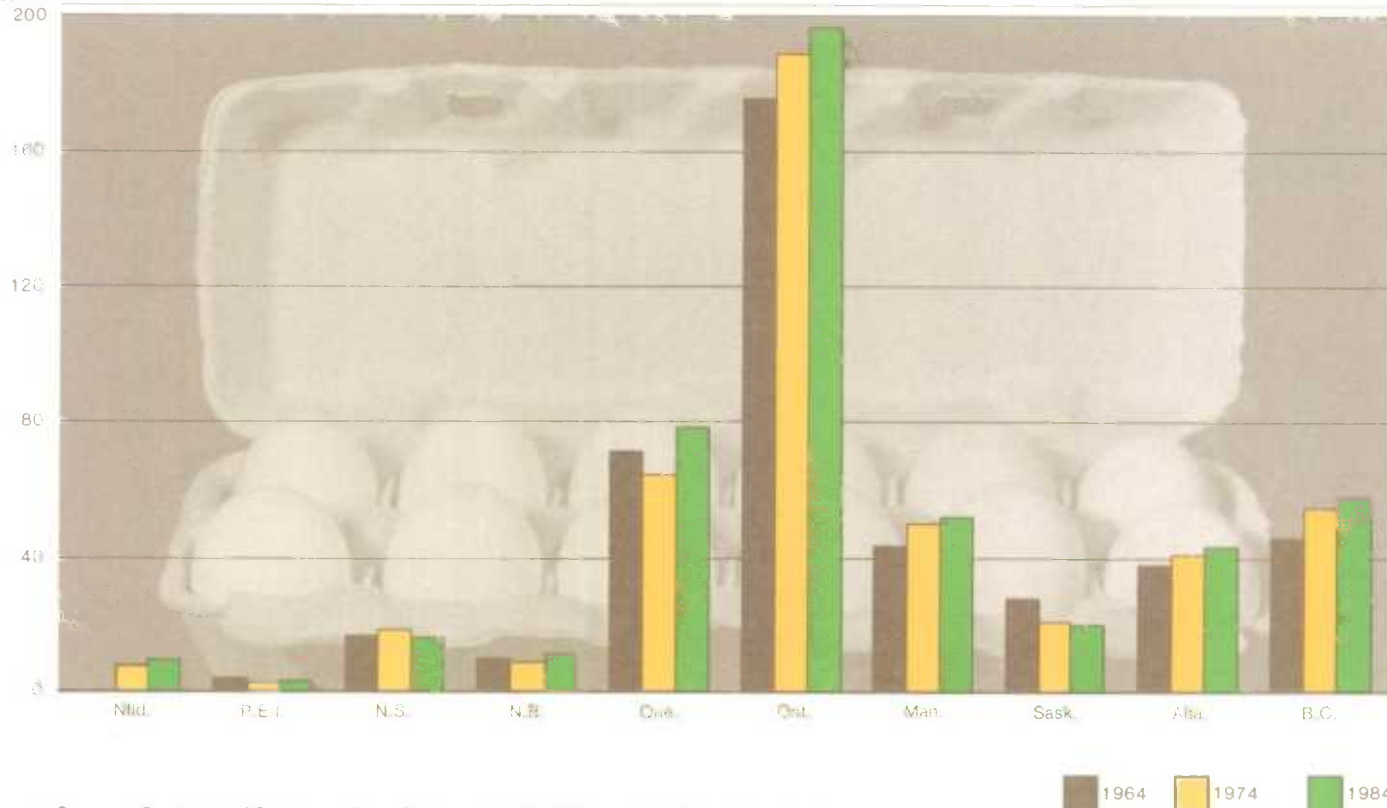
(1) Includes chicken, turkey and stewing hens only

Source: *Production of Poultry and Eggs*, Catalogue No. 23-202 (annual) 1964, 1974 and 1984.

Note: In P.E.I. in 1964, 1974, and 1984 there were 309,000, 334,000 and 343,000 birds respectively.
1964 and 1974 Newfoundland Data not available.

Annual Egg Production by Province, 1964, 1974 and 1984

Millions
of dozens
200



Source: *Production of Poultry and Eggs*, Catalogue No. 23-202 (annual), 1964, 1974 and 1984.

Note: 1964 Newfoundland data not available.

Production of Principal Field Crops, 1985 ('000 tonnes)

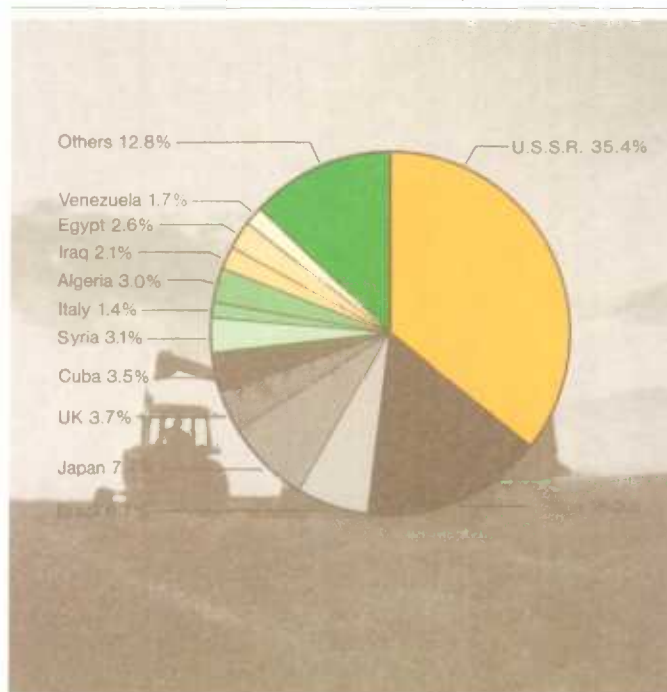
1985 Production	Canada	Nfld.	P.E.I.	N.S.	N.B.	Qué.	Ont.	Man.	Sask.	Alta.	B.C.
Winter wheat	1 656	—	—	—	—	—	954	—	498	204	—
Spring wheat	20 286	—	12	6	18	175	42	4899	10 805	4 227	103
Durum wheat	1 957	—	—	—	—	—	—	327	1 407	223	—
All wheat	23 899	—	12	6	18	175	996	5 226	12 710	4 654	103
Oats for grain	2 997	—	27	16	36	360	332	555	663	972	37
Barley for grain	12 247	—	71	12	25	520	755	2 526	3 636	4 572	131
Fall rye	546	—	—	6	—	7	76	170	180	99	8
Spring rye	52	—	—	—	—	—	—	2	25	25	—
All rye	598	—	—	6	—	7	76	172	205	124	8
Mixed grains	1 446	—	87	4	3	160	790	139	98	143	16
Flaxseed	920	—	—	—	—	—	—	577	315	28	—
Canola/rapeseed	3 463	—	—	—	—	—	41	635	1 542	1 202	43
Corn for grain	7 393	—	—	9	—	1 550	5 723	76	—	36	—
Buckwheat	28	—	—	—	—	14	—	14	—	—	—
Peas, dry	181	—	—	—	—	—	—	109	57.2	15	—
Soybeans	1 063	—	—	—	—	—	1 063	—	—	—	—
Beans, dry white	58	—	—	—	—	—	58	—	—	—	—
Lentils	61	—	—	—	—	—	—	14	45	1	—
Mustard seed	133	—	—	—	—	—	—	20	100	13.6	—
Sunflower seed	82	—	—	—	—	—	—	77	4	—	—
Tame hay	23 788	14	242	380	370	5 300	7 140	2 177	2 177	4 627	1 361
Fodder corn	10 127	—	45	71	37	2 900	6 076	290	—	390	318
Sugar beets	400	—	—	—	—	110	—	—	—	—	—

Source: Derived from estimate of *Field Crop Reporting Series*, 1985, Catalogue No. 22-002 (seasonal).

Note: — Indicates numbers which are too small to be expressed.

Wheat Exports by Final Destination 1984 / 1985 Crop Year, All Wheat

(Total 17,070,955 tonnes)



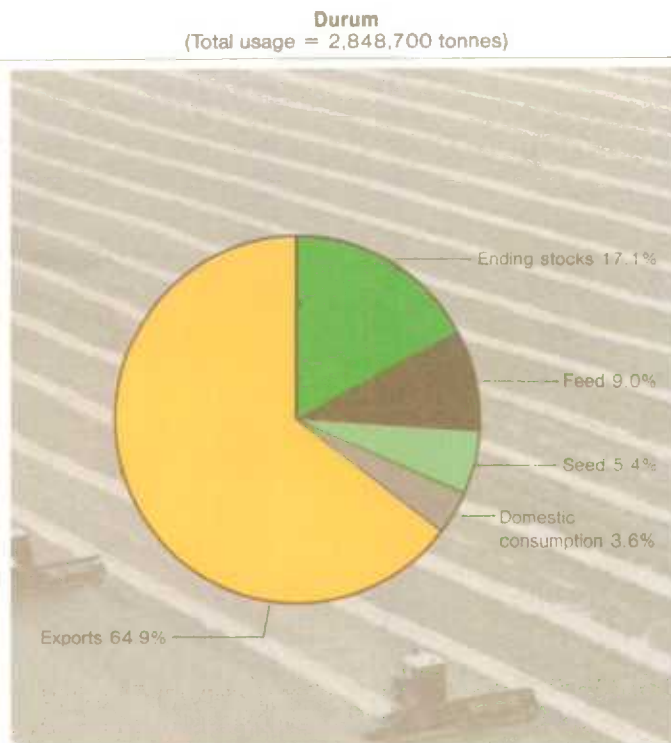
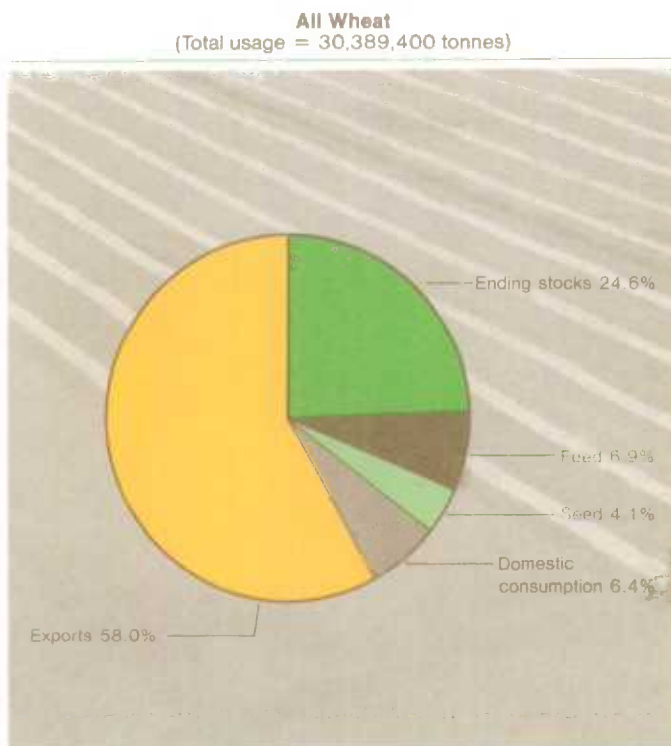
Grain Exports by Port of Clearance 1983 / 1984 Crop Year

(Total 29,570,799 tonnes)



Source: Derived from *Cereals and Oilseeds Review*, Catalogue No. 22-007 (monthly) July 1985, and *Grain Trade of Canada*, Catalogue No. 22-201 (annual) 1983/1984.

Disposition of Major Grains, Canada, 1984/1985

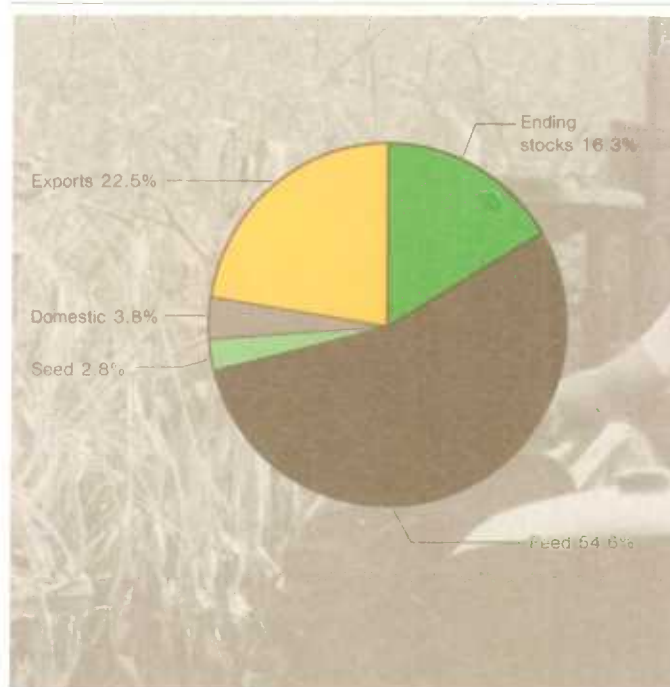


Note: Total usage is defined to equal total supply; total supply equals beginning commercial stocks, stocks on farms, production and imports.

Disposition of Major Grains, Canada, 1984/1985 (Continued)

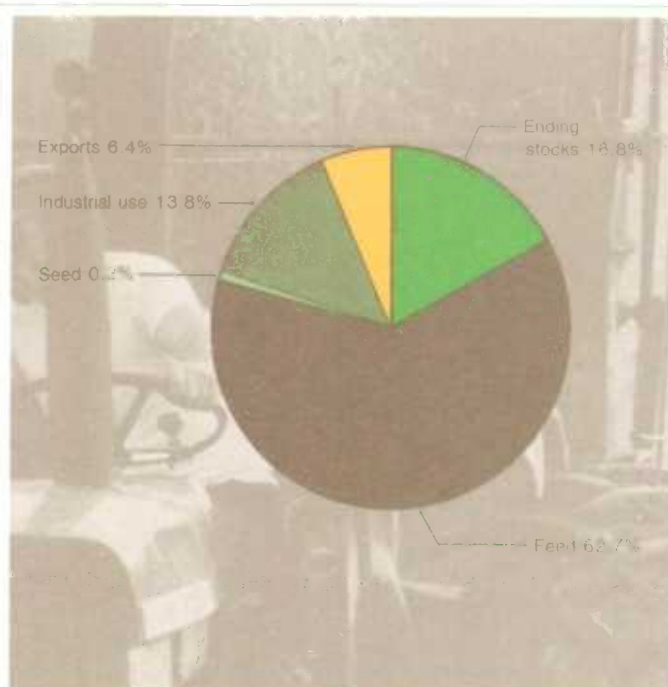
Barley

(Total usage = 12,349,800 tonnes)

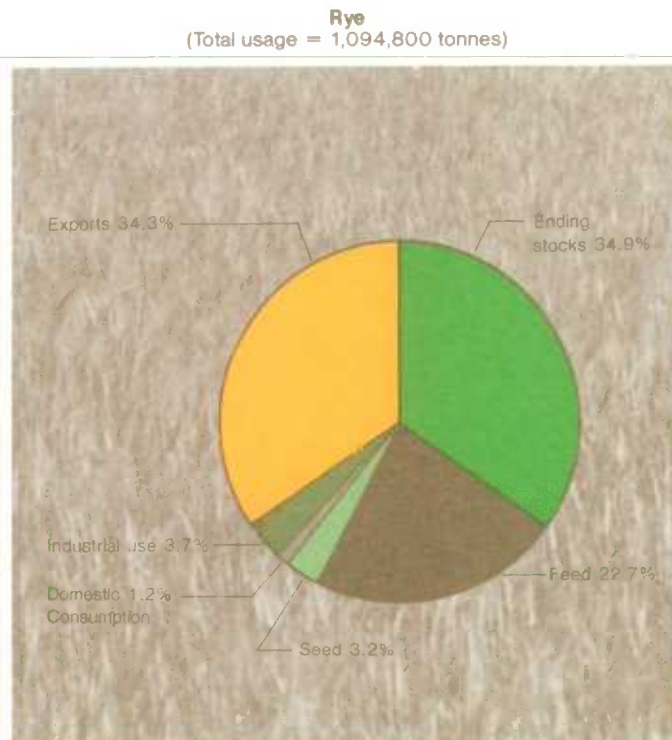
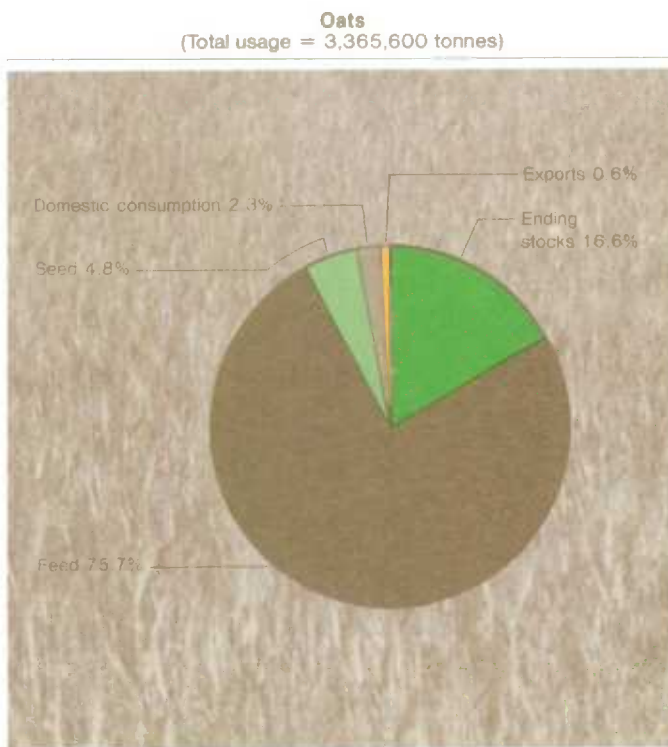


Grain Corn

(Total usage = 8,579,500 tonnes)

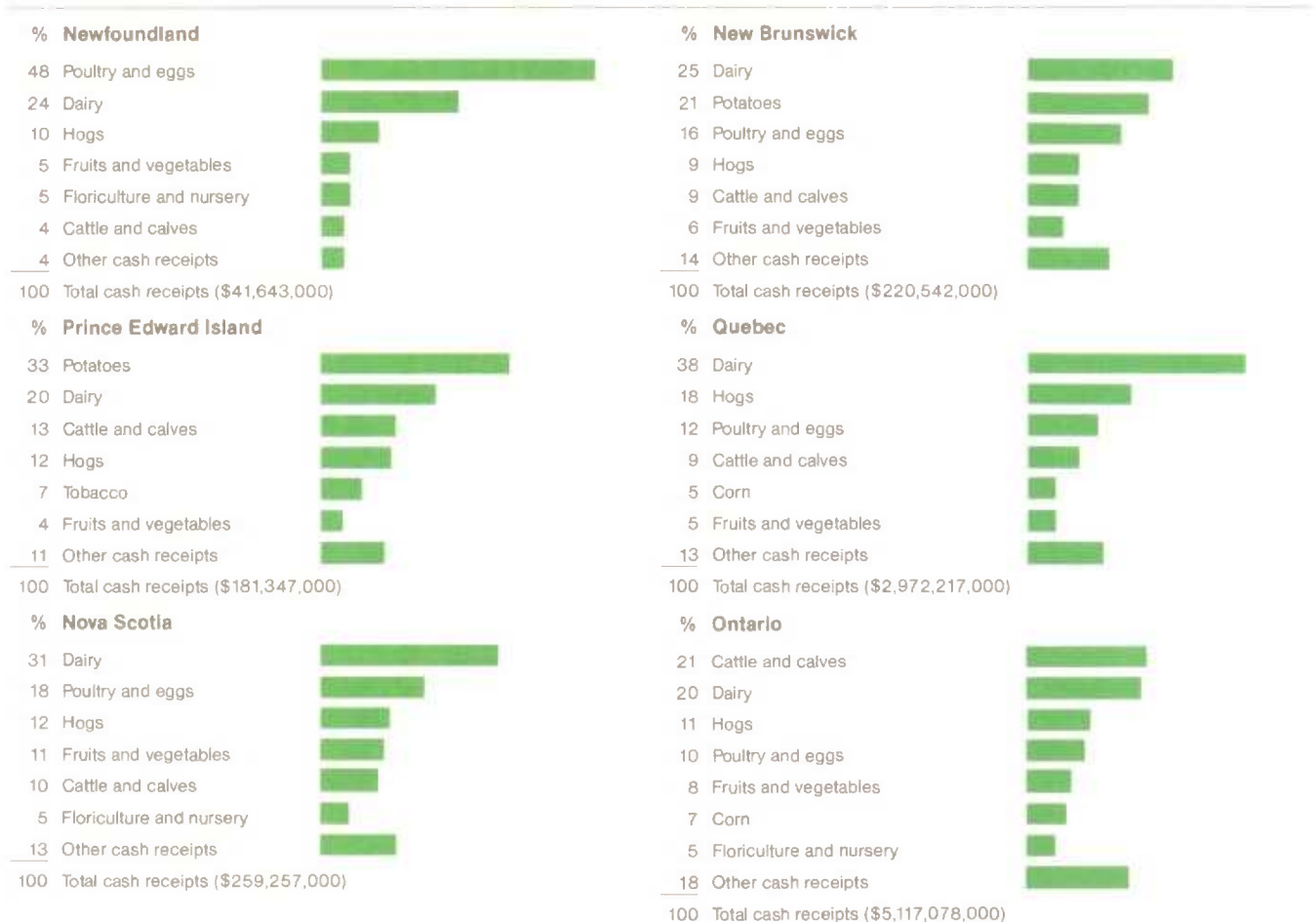


Disposition of Major Grains, Canada, 1984/1985 (Continued)



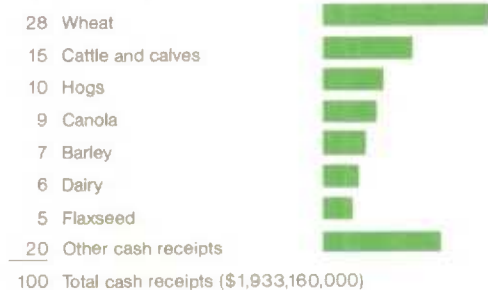
Source: Derived from *Cereals and Oilseeds Review*, Catalogue No. 22-007 (monthly) July 1985 issue.

Sources of Farm Cash Receipts from Farming Operations, 1985



Sources of Farm Cash Receipts from Farming Operations, 1985 (Continued)

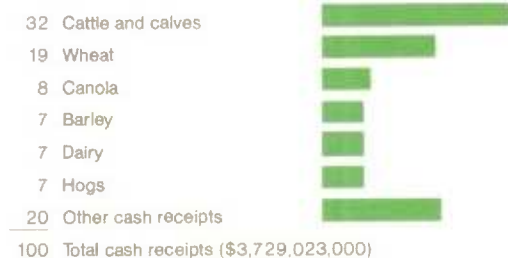
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% Saskatchewan



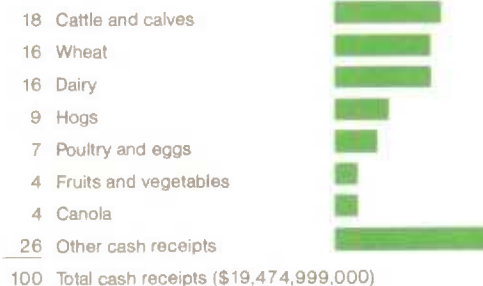
% Alberta



% British Columbia



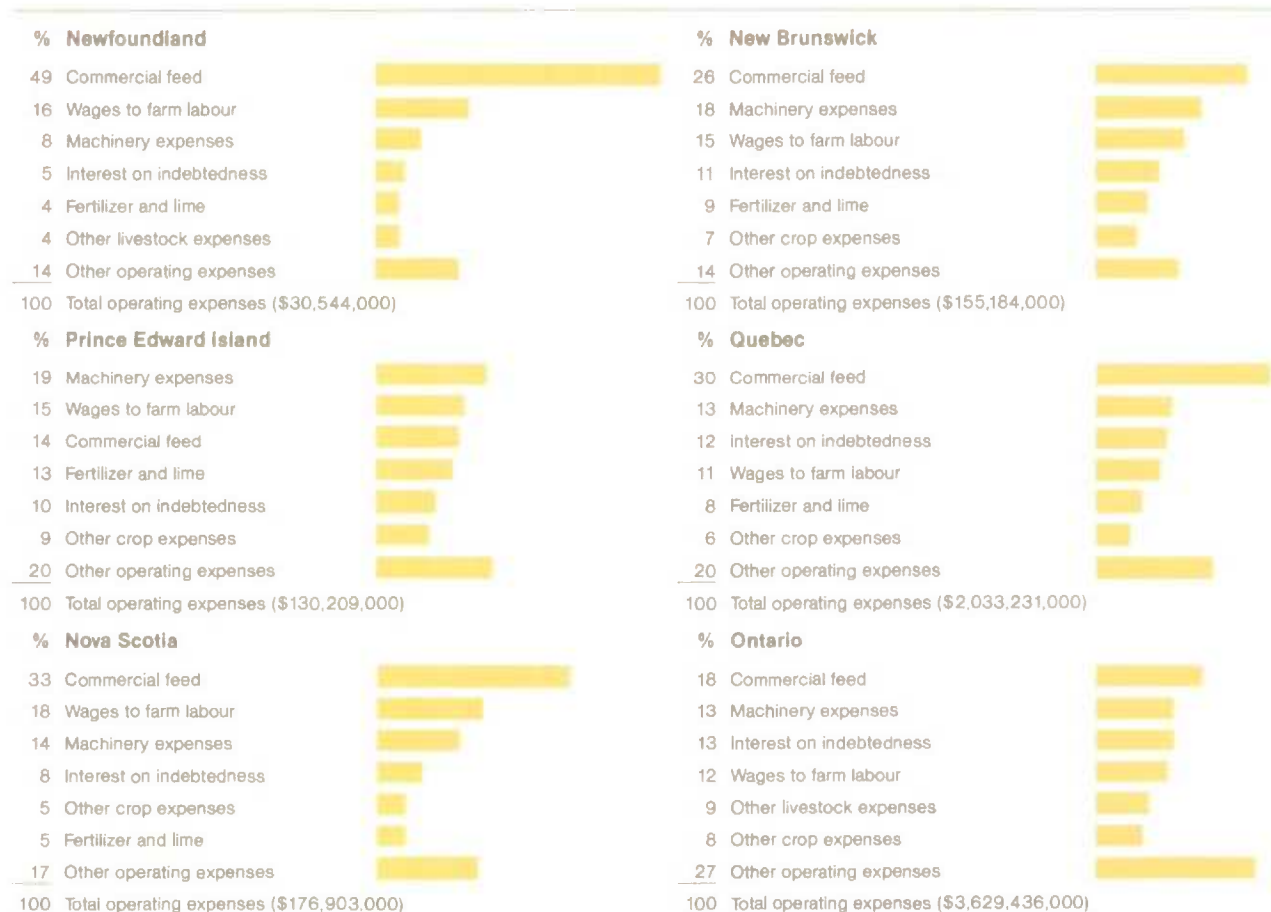
% Canada



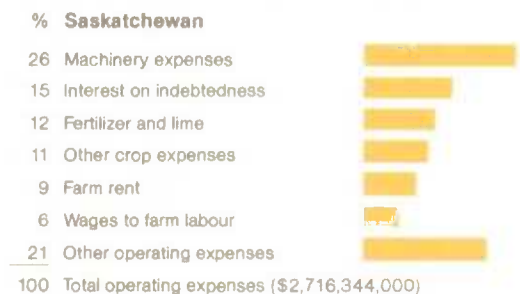
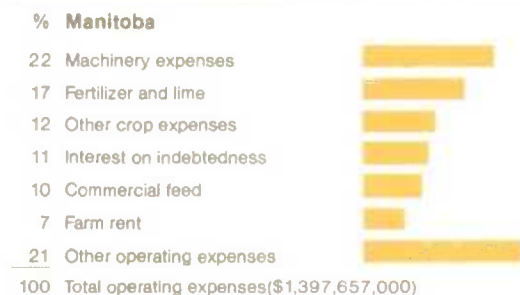
Source: Agriculture Canada/Statistics Canada Outlook Estimates.

Notes: Dairy — dairy products and dairy supplementary payments
 Wheat — wheat and C.W.B. wheat payments
 Barley — barley and C.W.B. barley payments
 Other cash receipts include deficiency payments and provincial income stabilization program payments but exclude supplementary payments.

Sources of Farm Operating Expenses, 1985



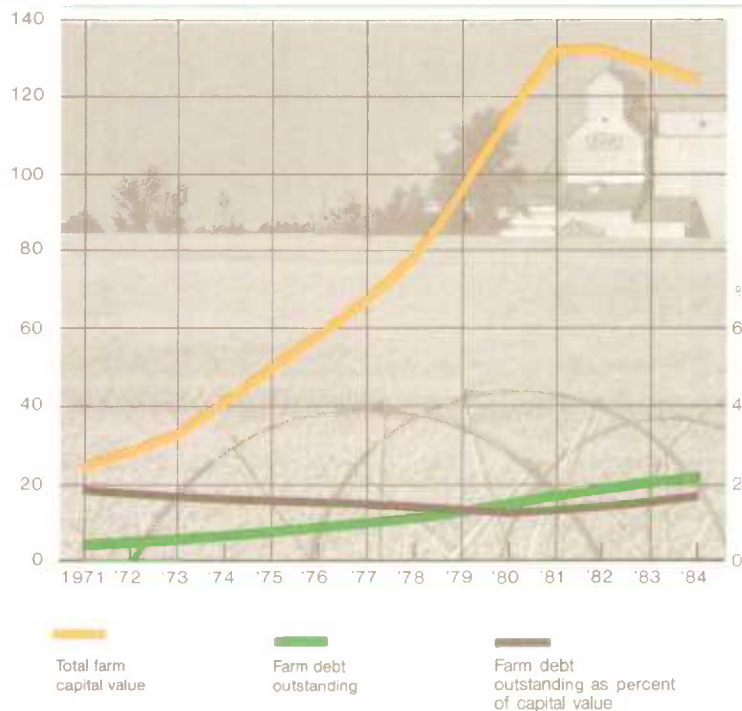
Sources of Farm Operating Expenses, 1985 (Continued)



Source: Agriculture Canada/Statistics Canada Outlook Estimates.

Total Farm Capital Value and Farm Debt Outstanding, Canada, 1971 – 1984

Billions of dollars



Total Farm Net Income, Canada, 1971 – 1985

Billions of dollars



Source: For 1971 – 1984, *Farm Net Income*, Catalogue No. 21-202 (annual). For 1985, Agriculture Canada/Statistics Canada Outlook Estimates.

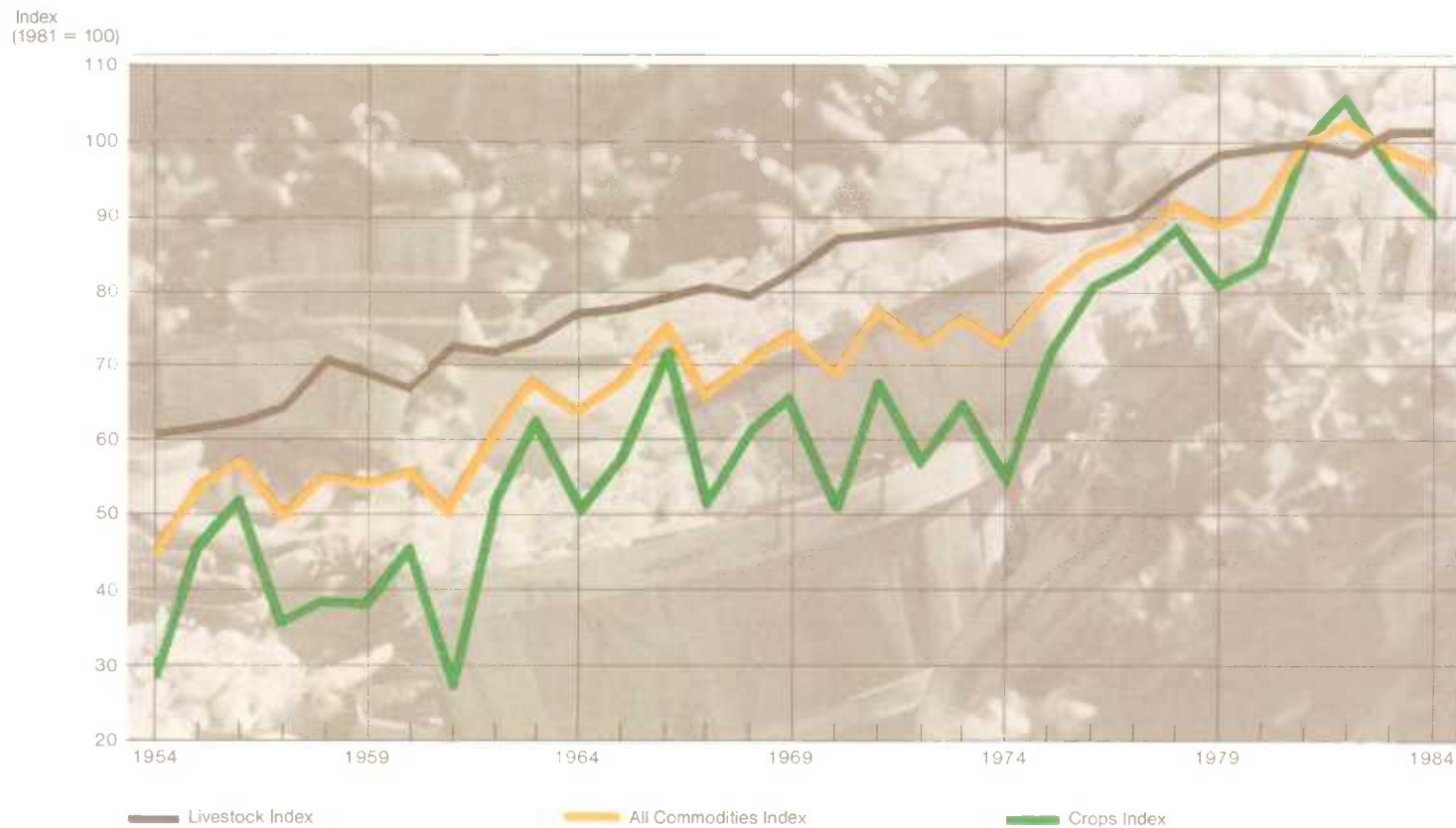
Comparison of Selected Price Indexes, Canada, 1971 – 1984

Percentage increase relative to 1970



Source: *The Consumer Price Index*, Catalogue No. 62-001, *Farm Input Price Index*, Catalogue No. 62-004, *Index Numbers of Farm Prices of Agriculture Products*, Catalogue No. 62-003.

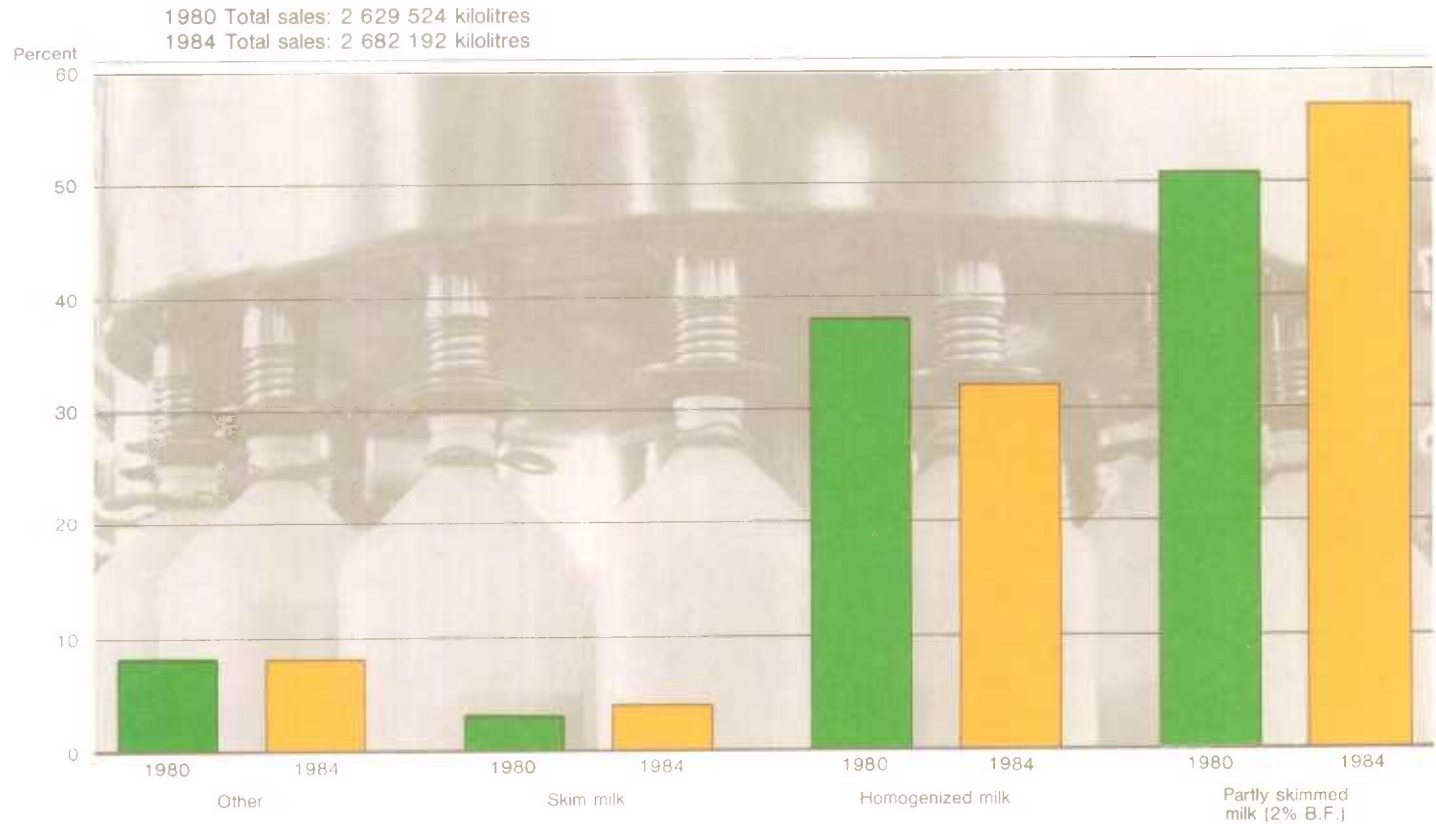
Farm Production Indexes, Canada, 1954 – 1984



Source: *Index of Farm Production*, Catalogue No. 21-203.

Note: The Index of Farm Production measures the change through time in the economic production of agriculture commodities.

Market Shares of Pasteurized Milks, 1980 and 1984



Source: *The Dairy Review*, Catalogue No. 23-001.

Note: "Other" includes buttermilk, chocolate milk and creams.

Area of Selected Vegetables and Production of Selected Fruits, 1985

	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
Vegetables- 1985 area	hectares										
Asparagus	2 296	—	—	—	—	430	1 538	32	—	—	296
Beets	1 065	—	65	40	28	596	227	8	—	42	59
Cabbage	5 765	93	71	219	142	2 385	2 023	156	—	373	303
Carrots	7 838	30	129	595	121	4 115	2 050	105	—	436	217
Cauliflower #	3 271	—	32	89	227	835	1 457	x	—	53	578
Cucumbers	3 244	—	23	32	42	1 040	1 902	49	—	83	73
Lettuce	2 112	—	18	32	32	1 267	526	—	—	10	227
Onions	3 734	—	—	—	—	980	2 317	202	—	89	146
Potatoes	121 502	243	30 756	1 700	21 448	19 400	15 621	18 008	1 093	9 510	3 723
Rutabagas	3 435	142	202	154	202	1 115	1 335	49	—	121	115
Fruits- 1985 production	tonnes										
Apples	475 577	—	—	49 532	7 620	91 825	182 698	—	—	—	143 902
Peaches	46 144	—	—	—	—	—	34 448	—	—	—	11 696
Pears	25 450	—	—	1 814	—	—	12 010	—	—	—	11 626
Cherries, sweet	7 957	—	—	—	—	—	1 874	—	—	—	6 083
Cherries, sour	6 985	—	—	—	—	—	5 942	—	—	—	1 043
Strawberries	33 821	113	726	2 835	1 134	13 491	8 694	—	—	—	6 828
Raspberries	14 767	—	—	34	27	1 147	633	—	—	—	12 926
Grapes	—	—	—	—	—	—	63 322	—	—	—	—
Blueberries	21 650	145	340	8 763	2 359	4 082	—	—	—	—	5 961
Cranberries	—	89	16	189	—	—	—	—	—	—	3 538

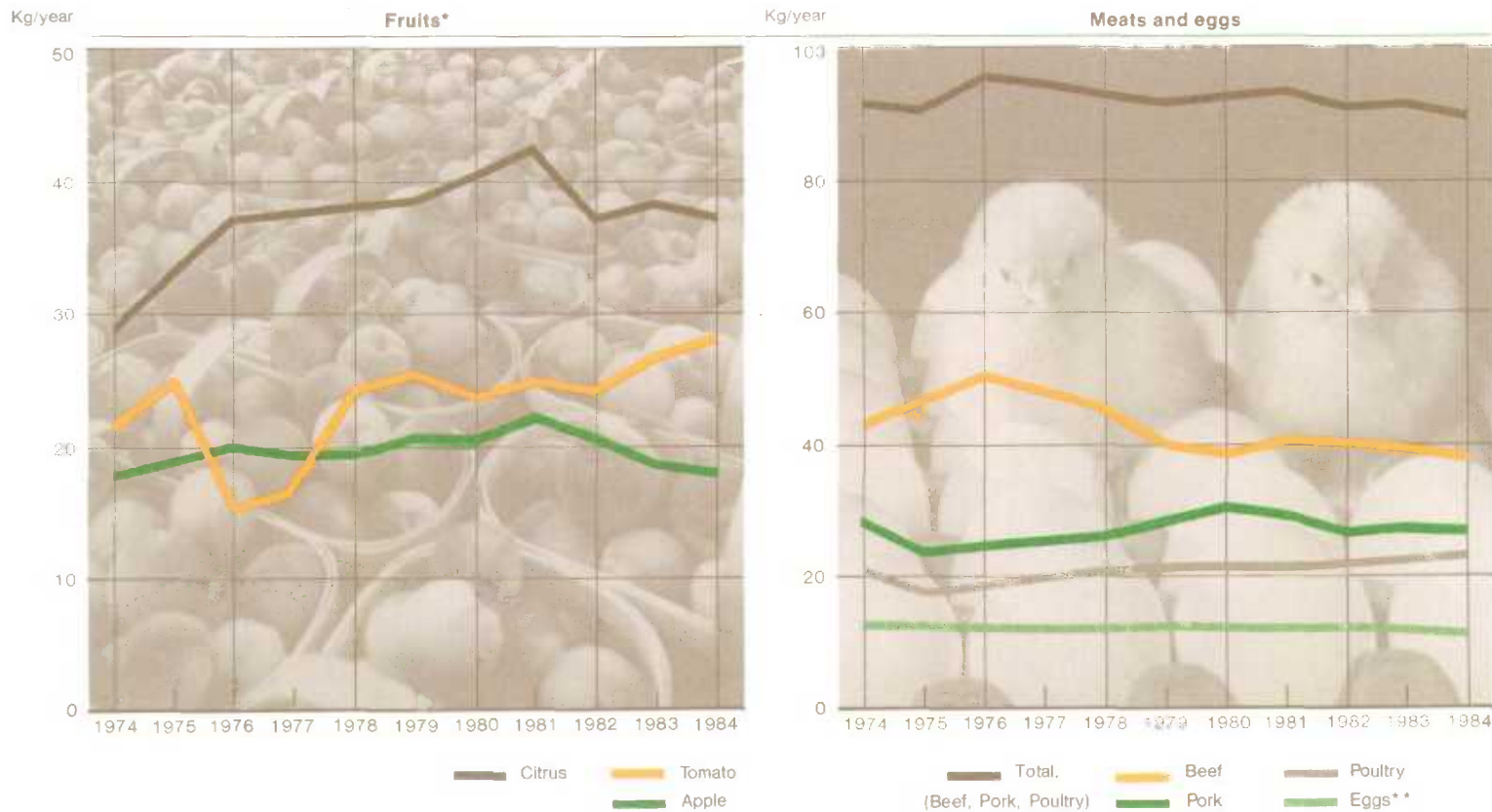
— not available

Canada total excludes confidential data

x confidential

Source: *Fruit and Vegetable Production*, Catalogue No. 22-003 (seasonal).

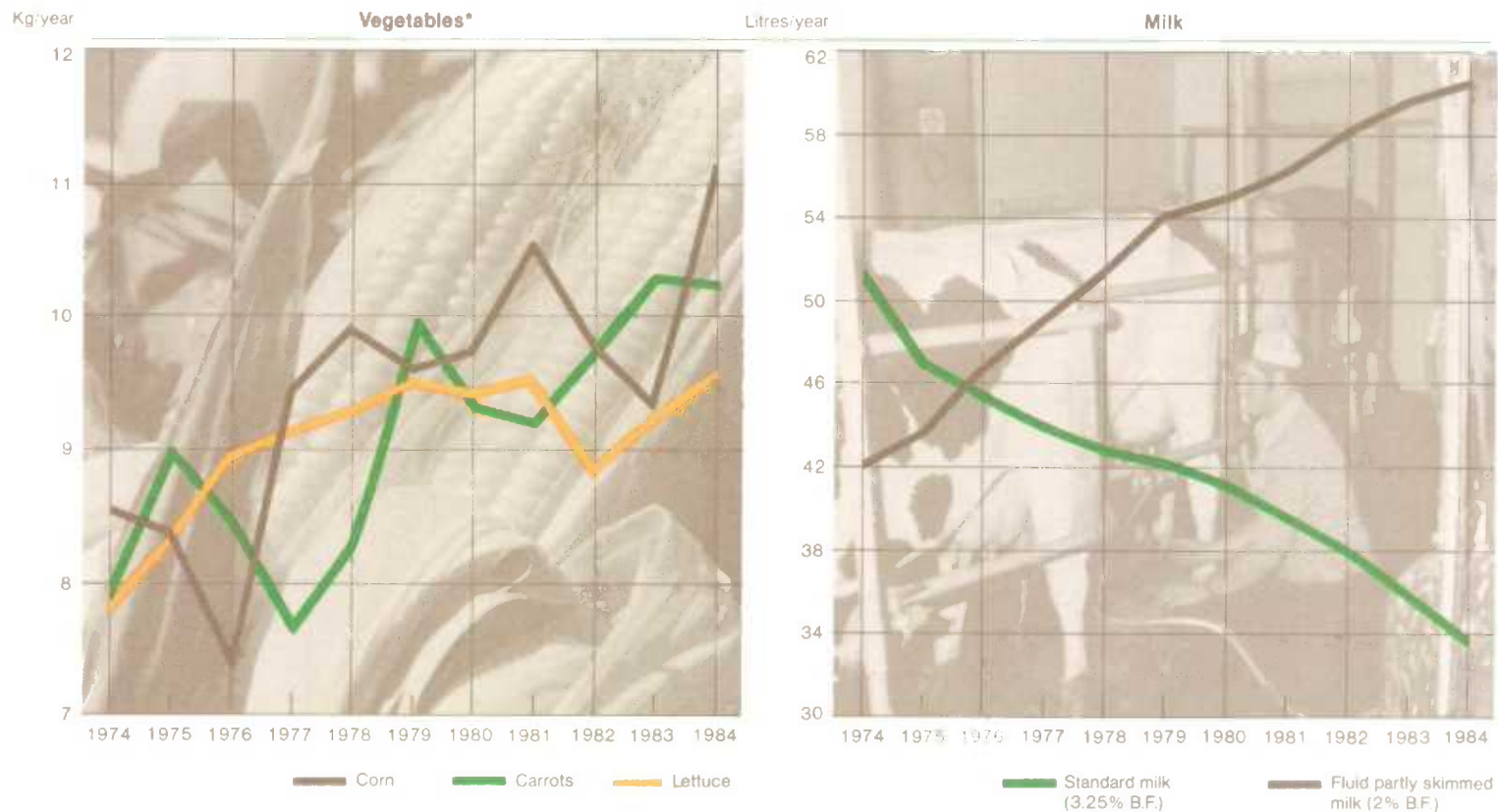
Apparent Per Capita Food Consumption in Canada, 1974 – 1984



* includes processed products which are expressed in fresh equivalent weight.

** fresh and powdered

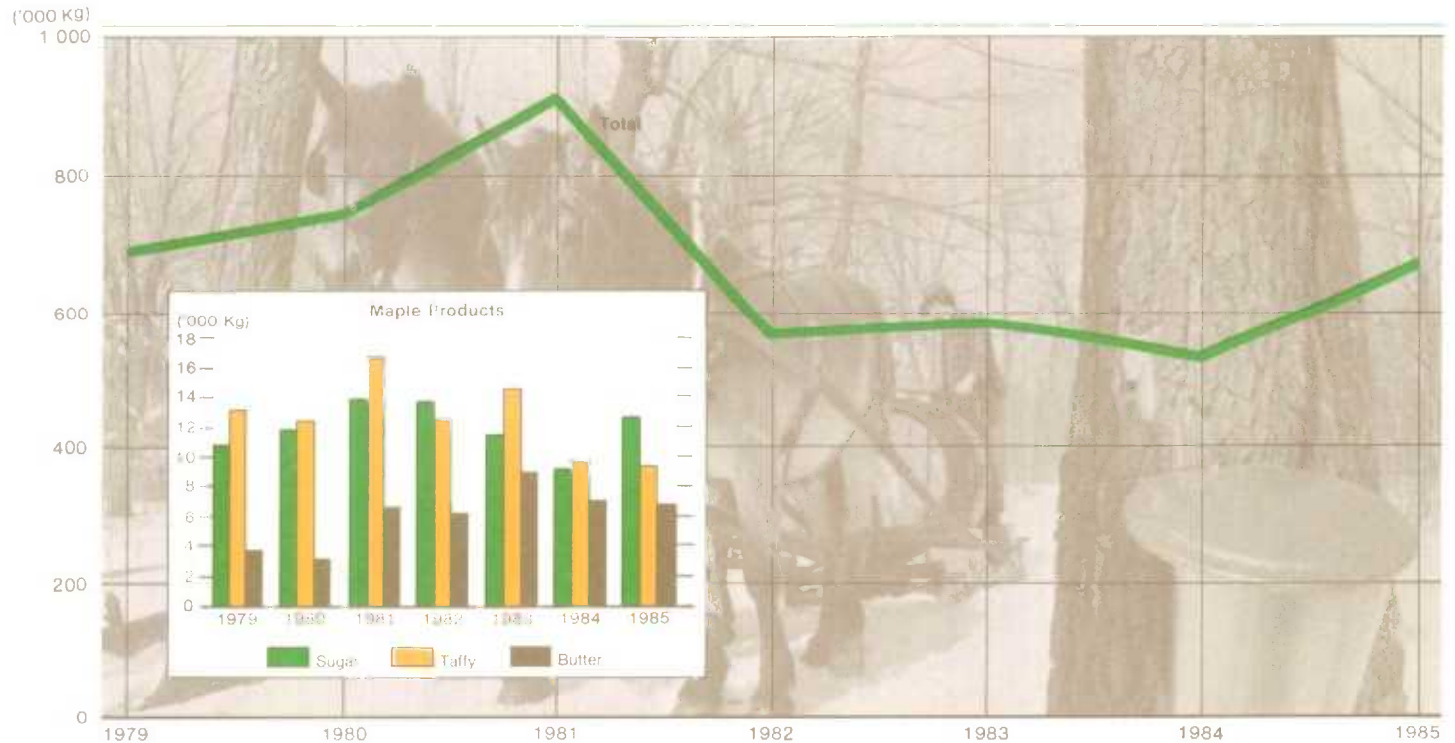
Apparent Per Capita Food Consumption in Canada, 1974 – 1984 (Continued)



*includes processed products which are expressed in fresh equivalent weight.

Source: Apparent Per Capita Food Consumption in Canada, Catalogue No. 32-230 (annual).

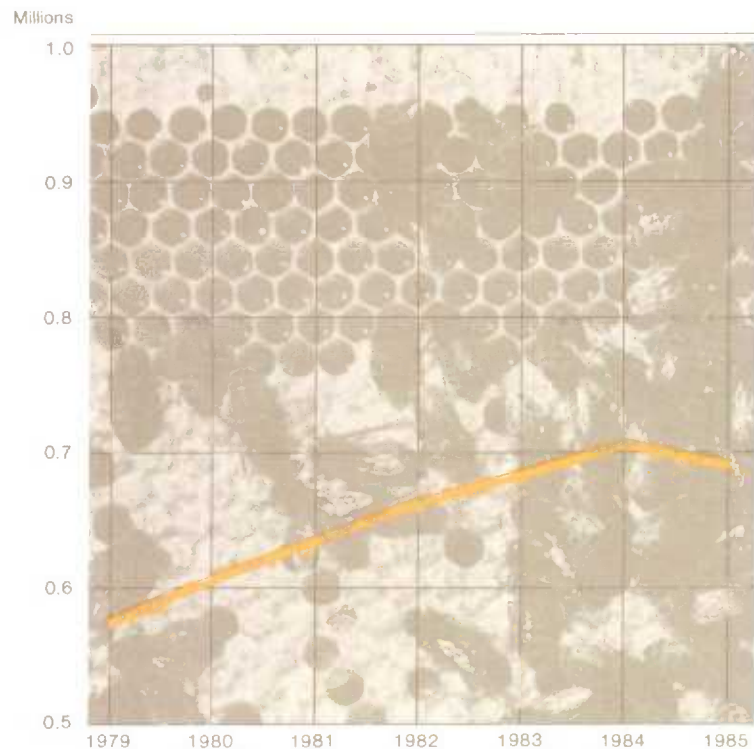
Production of Maple Syrup, by Year, Canada, 1979 – 1985 (and related Maple Products)



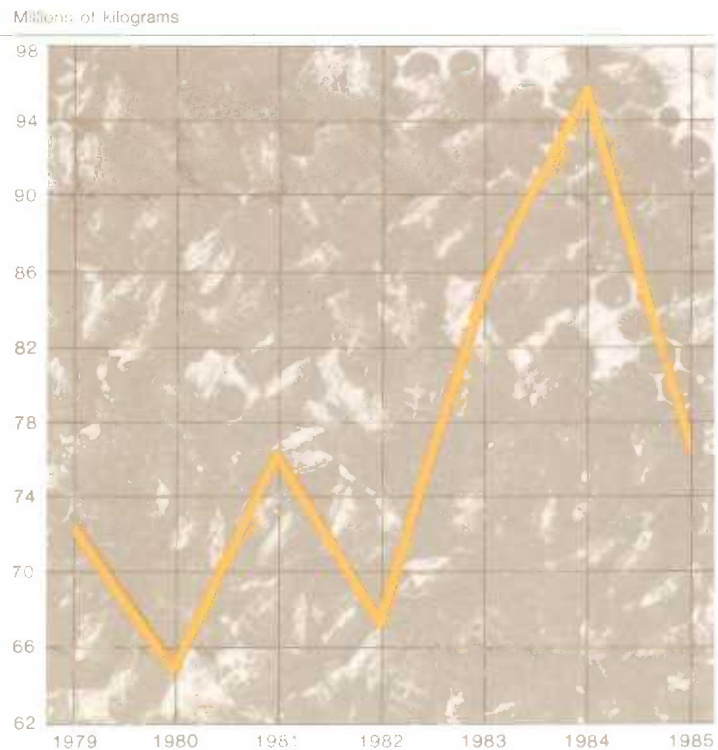
Source: *Production and Value of Maple Products*, Catalogue No. 22-204.

Note: Inset depicts the distribution of Maple Production, 5% of which is made on average into maple sugar, taffy and maple butter. Quebec produces about 90% of Canada's maple syrup. Production also occurs in Ontario, New Brunswick and Nova Scotia.

Number of Bee Colonies, Canada, 1979 – 1985



Honey and Wax Production, Canada, 1979 – 1985



Source: *Honey Production and Value*, Catalogue No. 23-210.

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