

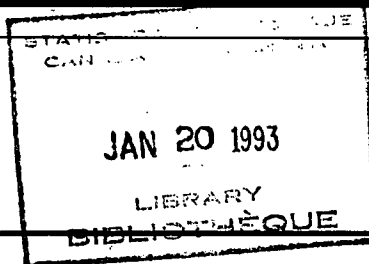


The Daily

Statistics Canada

Wednesday, January 20, 1993

For release at 8:30 a.m.



MAJOR RELEASES

- **Monthly Survey of Manufacturing, November 1992** 2
Shipments continued to strengthen during the second half of 1992, increasing 0.6% in November, the third increase in the last four months.
- **Sales of Natural Gas, November 1992** 5
Sales of natural gas including direct sales in Canada during November totalled 5 398 million cubic metres, a 1.0% decrease from the November 1991 level.

DATA AVAILABILITY ANNOUNCEMENTS

- Aviation Statistics Centre Service Bulletin, January 1993 6
- Construction Type Plywood, November 1992 6
- Restaurants, Caterers and Taverns, November 1992 6
- Pack of Processed Lima Beans, 1992 6

PUBLICATIONS RELEASED

7



Statistics
Canada

Statistique
Canada

Canada

MAJOR RELEASES

Monthly Survey of Manufacturing

November 1992

Seasonally Adjusted

The value of shipments increased 0.6% in November, the third increase in the last four months. Fourteen of the 22 major groups recorded higher shipment levels in November. The motor vehicle, parts and accessories industries accounted for about 90% of the overall increase; shipments for all manufacturing industries excluding motor vehicles, parts and accessories increased 0.1%. Similarly in October, 15 of the 22 major groups increased and motor vehicle, parts and accessories led the way, accounting for most of the gain.

Unfilled orders decreased 0.3% in November, the result of a large decline in the aircraft industry. Inventory levels decreased 0.1%, the second consecutive decline.

The **short-term trend** smooths out irregular month-to-month movements which are not sustained over a longer period. The trend for shipments increased for the eighth consecutive period and rose at a rate of 0.5% to 0.6% per month over the six most recent periods. The motor vehicle, parts and accessories industries accounted for most of the increase in the trend over the last three months. However, the trend for the rest of the manufacturing industries also showed strength with eight consecutive monthly increases.

The trend for unfilled orders decreased at a rate of 0.5% to 0.6% per month since May. The inventory trend declined for more than 30 months but then rose slightly at a rate of 0.1% for the two most recent periods.

Highlights

- Preliminary estimates indicate that Canadian manufacturers' **shipments** increased 0.6% to \$23.9 billion in November. Fourteen of the 22 major groups (accounting for 63% of shipment values) increased, seven decreased and one remained unchanged. The largest increases in dollar terms were recorded in transportation equipment (1.7%), notably in motor vehicles, and in the wood industry (2.4%). The largest decreases in order of dollar impact were recorded

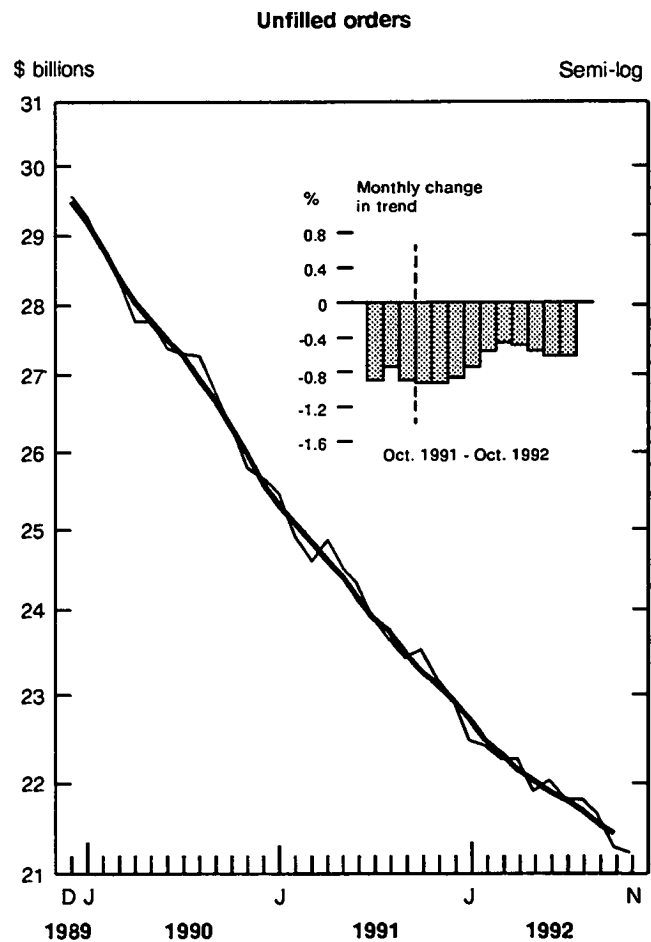
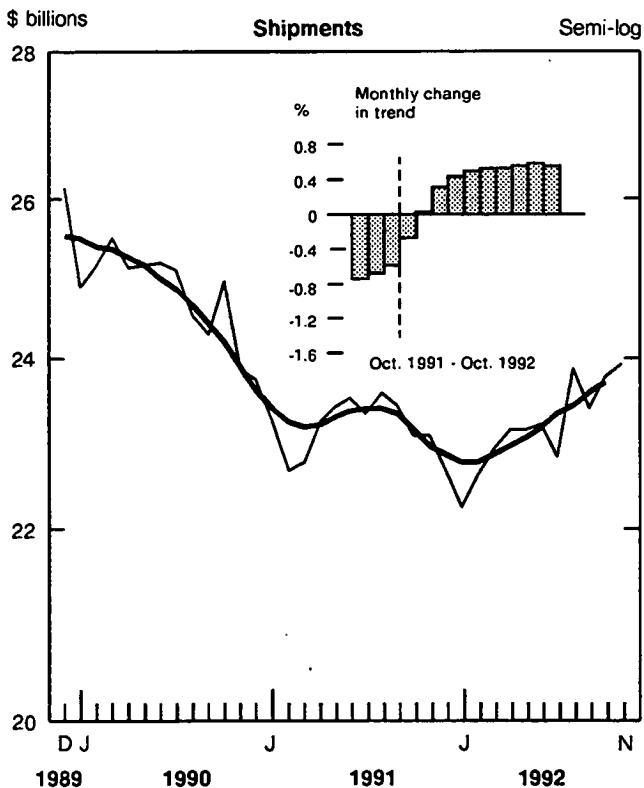
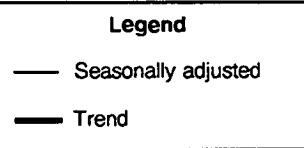
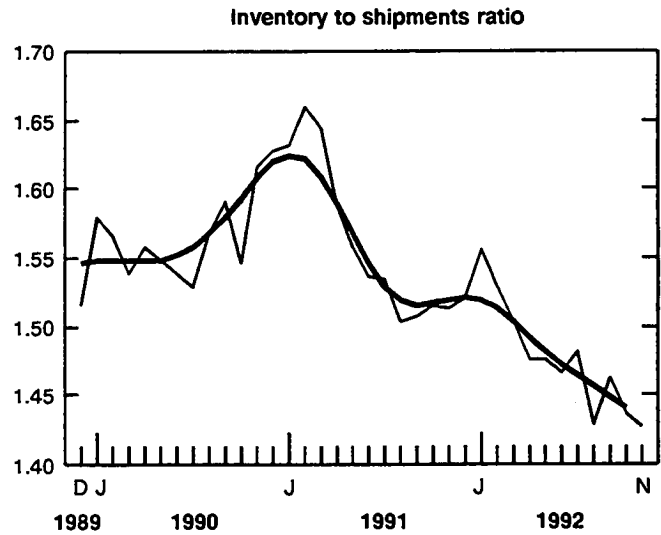
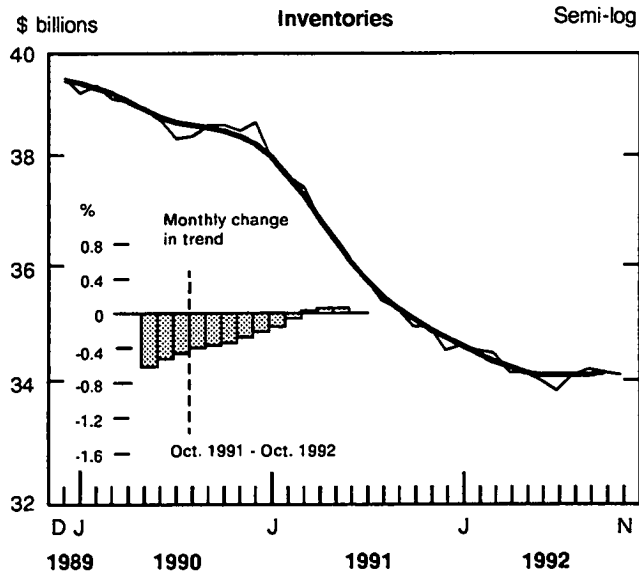
in printing and publishing (-2.0%) and electrical and electronic products (-1.3%) industries.

- The **trend** for shipments rose for the eighth month in a row and at the same rate for the last three periods. The trend for 15 of the 22 major groups (accounting for 71% of shipment values) increased in the most recent period. The most significant increases in terms of dollar impact were in transportation equipment, wood, paper and allied products and primary metal industries.
- **Inventories** (owned) decreased 0.1% in November to \$34.1 billion, the second consecutive monthly decrease. Thirteen of the 22 major groups recorded decreases with electrical and electronic products (-1.4%) and fabricated metal products (-1.4%) industries recording the largest decreases. The trend for inventories (owned), after declining since January 1990, rose in the two most recent periods.
- The **inventories to shipments ratio** declined from 1.44 in October to 1.43 in November. The **trend** declined from a peak of 1.52 in January to 1.44 in the most recent period.
- **Unfilled orders** decreased 0.3% to \$21.3 billion in November, the third decline in a row. Decreases in transportation equipment industries (-2.2%), notably in aircraft and shipbuilding, were partially offset by increases in machinery (6.2%) and fabricated metal (3.9%) industries. The trend continued to fall but at a rate of 0.5% to 0.6% per month for the last six periods.

Unfilled orders are the stock of orders which will generate future shipments, assuming that orders are not cancelled.

New orders are defined as the sum of shipments for the current month (i.e., orders received this month and shipped within the same month) plus the change in unfilled orders.
- **New orders** increased 1.8% to \$23.8 billion, the second increase in a row following a 2.8% decrease in September. The trend for new orders continued the rise evident since March 1992, rising at a pace of 0.5% to 0.6% per month over the last five periods.

Manufacturers' Inventories, Shipments and Unfilled Orders, Seasonally Adjusted, November 1992



Year-to-date

- Manufacturers' shipments for the first 11 months of 1992 were estimated at \$254.8 billion, 0.1% lower than the value for the corresponding period in 1991. While the year-to-date level in 1992 was still below that of 1991, the gap narrowed from -4.3% in January to -0.1% in November.

For more information, please consult the November 1992 issue of *Monthly Survey of Manufacturing* (31-001, \$17.30/\$173), available shortly.

Data for shipments by province in greater detail than normally published may be available on request. For further information, please contact Bob Traversy (613-951-9497) or the Monthly Survey of Manufacturing Section (613-951-9832), Industry Division.

Available on CANSIM: matrices 9550-9580.

Shipments, Inventories and Orders in all Manufacturing Industries

November 1992

Period	Not seasonally adjusted				Seasonally adjusted			
	Shipments	Inventories	Unfilled orders	New orders	Shipments	Inventories	Unfilled orders	New orders
\$ millions								
November 1991	23,286	34,589	23,098	22,880	23,062	34,865	23,234	22,750
December 1991	20,873	33,825	22,555	20,331	22,684	34,465	22,960	22,410
January 1992	20,532	34,763	22,451	20,428	22,221	34,562	22,519	21,780
February 1992	21,479	35,177	22,463	21,491	22,577	34,481	22,441	22,499
March 1992	23,839	35,163	22,377	23,753	22,904	34,405	22,289	22,752
April 1992	23,458	34,648	22,397	23,478	23,122	34,092	22,291	23,123
May 1992	24,105	34,374	22,105	23,813	23,121	34,089	21,926	22,756
June 1992	25,290	33,704	22,011	25,196	23,165	33,945	22,049	23,288
July 1992	21,130	33,347	21,835	20,954	22,813	33,793	21,817	22,581
August 1992	23,203	33,772	22,038	23,405	23,844	34,052	21,850	23,877
September 1992	24,850	33,751	21,754	24,566	23,389	34,166	21,663	23,202
October 1992	25,451	33,738	21,239	24,937	23,751	34,101	21,334	23,422
November 1992	24,230	33,821	21,109	24,099	23,898	34,063	21,270	23,835

	Seasonally Adjusted									
	Shipments		Inventories		Inventory to shipments ratio		Unfilled orders		New orders	
	S.A.	Trend	S.A.	Trend	S.A.	Trend	S.A.	Trend	S.A.	Trend
	Month-to-month % change				Ratio		Month-to-month % change			
November 1991	0.1	-0.7	0.0	-0.5	1.51	1.52	-1.3	-0.7	-1.6	-0.5
December 1991	-1.6	-0.6	-1.1	-0.5	1.52	1.52	-1.2	-0.9	-1.5	-0.7
January 1992	-2.0	-0.3	0.3	-0.4	1.56	1.52	-1.9	-0.9	-2.8	-0.3
February 1992	1.6	0.0	-0.2	-0.4	1.53	1.51	-0.3	-0.9	3.3	0.0
March 1992	1.5	0.3	-0.2	-0.3	1.50	1.50	-0.7	-0.9	1.1	0.4
April 1992	0.9	0.4	-0.9	-0.3	1.47	1.49	0.0	-0.7	1.6	0.6
May 1992	0.0	0.5	0.0	-0.2	1.47	1.48	-1.6	-0.6	-1.6	0.7
June 1992	0.2	0.5	-0.4	-0.1	1.47	1.47	0.6	-0.5	2.3	0.6
July 1992	-1.5	0.5	-0.4	0.0	1.48	1.46	-1.0	-0.5	-3.0	0.5
August 1992	4.5	0.6	0.8	0.0	1.43	1.45	0.1	-0.5	5.7	0.5
September 1992	-1.9	0.6	0.3	0.1	1.46	1.45	-0.9	-0.6	-2.8	0.5
October 1992	1.5	0.6	-0.2	0.1	1.44	1.44	-1.5	-0.6	0.9	0.6
November 1992	0.6	*	-0.1	*	1.43	*	-0.3	*	1.8	*

* The short-term trend represents a weighted average of the data.

Sales of Natural Gas

November 1992 (Preliminary Data)

Highlights

- Sales of natural gas including direct sales in Canada during November 1992 totalled 5 398 million cubic metres, a 1.0% decrease from the November 1991 level.
- On the basis of rate structure information, sales in November 1992 were as follows (the percentage changes from November 1991 are in brackets): residential sales, 1 490 million cubic metres (+2.1%); commercial sales, 1 162 million cubic metres (-2.9%) and industrial sales including direct sales, 2 746 million cubic metres (-1.8%).
- Weather has a significant impact on residential sales of natural gas. The increase in residential sales in November 1992 was primarily due to colder than normal weather conditions in British

Columbia and Quebec, which more than offset moderately warmer weather conditions in other provinces.

- From January to November 1992, sales of natural gas amounted to 49 636 million cubic metres, a 2.7% increase over the same period in 1991.
- On the basis of rate structure information, year-to-date sales were as follows (the percentage changes from 1991 are in brackets): residential sales, 12 099 million cubic metres (+2.9%); commercial sales, 9 688 million cubic metres (-0.7%) and industrial sales including direct sales, 27 849 million cubic metres (+3.8%).

The November 1992 issue of *Gas Utilities* (55-002, \$12.70/\$127) will be available the third week of February. See "How to Order Publications".

For more detailed information on this release, contact Gary Smalldridge (613-951-3567), Energy Section, Industry Division.

Sales of Natural Gas - Preliminary Data

November 1992

	Rate structure					
	Residential	Commercial	Industrial	Direct ¹	Total	
	(thousands of cubic metres)					
Quebec	48 144	121 920	305 444	2 500	478 008	
Ontario	669 145	461 654	753 589	208 658	2 093 046	
Manitoba	76 596	67 096	52 127	650	196 469	
Saskatchewan	96 888	57 172	3 430	206 984	364 474	
Alberta	380 678	288 473	912 763	-	1 581 914	
British Columbia	218 728	165 292	138 701	161 314	684 035	
November 1992 - Canada	1 490 179	1 161 607	2 166 054	580 106	5 397 946	
November 1991 - Canada	1 459 156	1 196 564	2 319 165	478 358	5 453 243	
% change	2.1	-2.9		-1.8	-1.0	
Year-to-date Canada 1992	12 099 257	9 687 920	22 259 080	5 589 446	49 635 703	
Year-to-date Canada 1991	11 761 698	9 752 683	22 550 154	4 288 919	48 353 454	
% change	2.9	-0.7		3.8	2.7	
	Que.	Ont.	Man.	Sask.	Alta.	B.C.

Degree Days²

November 1992	495	407	682	634	582	347
November 1991	466	413	795	763	650	326

¹ Represents direct sales for consumption, where the utility acts solely as the transporter.

² A unit measuring the extent to which the outdoor mean temperature (the average of the maximum and minimum) falls below 18 degrees celsius. One degree day is counted for each degree below 18 degrees celsius for each calendar day. A high value indicates a cold month and a low value a warm month.

- Nil or zero.

Note: Revised figures will be available in *Gas Utilities* (55-002) and on CANSIM.

DATA AVAILABILITY ANNOUNCEMENTS

Aviation Statistics Centre Service Bulletin

January 1993

- This issue of *Aviation Statistics Centre Service Bulletin* occurs during the 75th anniversary of Statistics Canada. It also marks the 25th year of publishing *Aviation Statistics Centre Service Bulletin*. The January issue contains a 25-year perspective on the following: domestic and transborder scheduled air passenger origins and destinations, Canadian commercial air carriers' financial and operating performance, and aircraft movements.
- Passenger-kilometres reported by Canadian Level I air carriers increased by 7% in the first 10 months of 1992, when compared to the year-earlier period. However, this represents a decrease of 9% from the same period of 1990.

Available on CANSIM: matrix 385.

- Aeroflot and Cubana Airlines reduced their number of refueling stops at Gander, Newfoundland by 30% in each of the last two years.

The Vol. 25, No. 1 issue of *Aviation Statistics Centre Service Bulletin* (51-004, \$9.30/\$93) will be available shortly. See "How to Order Publication". See "How to Order Publications".

For more detailed information on this release, contact Robert Lund (819-997-6188), Aviation Statistics Centre, Transportation Division. ■

Construction Type Plywood

November 1992

Canadian firms produced 146 901 cubic metres of construction type plywood during November 1992, a decrease of 0.2% from the 147 248 cubic metres produced during November 1991. From January to

November 1992, production totalled 1 672 846 cubic metres, an increase of 6.0% from 1 578 817 cubic metres produced during the same period in 1991.

Available on CANSIM: matrix 122 (level 1).

The November 1992 issue of *Construction Type Plywood* (35-001, \$5/\$50) will be available at a later date. See "How to Order Publications".

For more information on this release, contact Ted Brown (604-666-3694), Pacific Region, Statistics Canada, Sinclair Centre, 757 West Hastings Street, Vancouver, B.C. V6C 3C9. ■

Restaurants, Caterers and Taverns

November 1992

Restaurant, caterer and tavern receipts totalled \$1,499 million for November 1992, an increase of 1.2% over the \$1,481 million reported for November 1991.

Available on CANSIM: matrix 52.

The November 1992 issue of *Restaurants, Caterers and Taverns* (63-011, \$6.10/\$61) will be available in approximately three weeks. See "How to Order Publications".

For more detailed information on this release, contact William Birbeck (613-951-3506), Services, Science and Technology Division. ■

Pack of Processed Lima Beans

1992

Data on the pack of processed lima beans for 1992 cannot be made available. The information is confidential to meet secrecy requirements of the Statistics Act.

Pack of Selected Processed Vegetables (32-240, \$13) will be released at a later date.

For further information, contact Peter Zylstra (613-951-3511), Industry Division. ■

PUBLICATIONS RELEASED

Pulpwood and Wood Residue Statistics,
November 1992.

Catalogue number 25-001

(Canada: \$6.10/\$61; United States: US\$7.30/US\$73;
Other Countries: US\$8.50/US\$85).

Primary Iron and Steel, November 1992.

Catalogue number 41-001

(Canada: \$5/\$50; United States: US\$6/US\$60; Other
Countries: US\$7/US\$70).

Coal and Coke Statistics, October 1992.

Catalogue number 45-002

(Canada: \$10/\$100; United States: US\$12/US\$120;
Other Countries: US\$14/US\$140).

Railway Carloadings, November 1992.

Catalogue number 52-001

(Canada: \$8.30/\$83; United States: US\$10/US\$100;
Other Countries: US\$11.60/US\$116).

Oil Pipeline Transport, October 1992.

Catalogue number 55-001

(Canada: \$10/\$100; United States: US\$12/US\$120;
Other Countries: US\$14/US\$140).

Electric Power Statistics, October 1992.

Catalogue number 57-001

(Canada: \$10/\$100; United States: US\$12/US\$120;
Other Countries: US\$14/US\$140).

Consumer Price Index, December 1992.

Catalogue number 62-001

(Canada: \$9.30/\$93; United States:
US\$11.20/US\$112; Other Countries: US\$13/US\$130).
**Available at 7:00 a.m. on Thursday, January 21,
1993.**

Farm Product Price Index, November 1992.

Catalogue number 62-003

(Canada: \$7.10/\$71; United States: US\$8.50/US\$85;
Other Countries: US\$9.90/US\$99).

Canada's International Transactions in Securities,
October 1992.

Catalogue number 67-002

(Canada: \$15.80/\$158; United States:
US\$19/US\$190; Other Countries: US\$22.10/US\$221).

The Labour Force, December 1992.

Catalogue number 71-001

(Canada: \$17.90/\$179; United States:
US\$21.50/US\$215; Other Countries:
US\$25.10/US\$251).

Unemployment Insurance Statistics, October 1992.

Catalogue number 73-001

(Canada: \$14.70/\$147; United States:
US\$17.60/US\$176; Other Countries:
US\$20.60/US\$206).

The paper used in this publication meets the minimum
requirements of American National Standard for
Information Sciences – Permanence of Paper for Printed
Library Materials, ANSI Z39.48 – 1984.



How to Order Publications

Simplify your search for data with the Statistics Canada Catalogue 1992. Using the keyword index, you'll find sources for statistics on all areas of Canadian social and economic activity. For easy access to over 800 Statistics Canada products and services, order the Statistics Canada Catalogue 1992 (11-204E, \$13.95; United States: US\$17; Other Countries: US\$20).

You may order Statistics Canada products and services by telephone. From Canada and the United States, call toll-free 1-800-267-6677. From all other locations, call 613-951-7277 (not toll-free).

You may purchase Statistics Canada publications by writing to Publication Sales, Room 1710, Main Building, Statistics Canada, Ottawa K1A 0T6.

Please enclose a cheque or money order payable to the Receiver General for Canada/Publications. Provide full information on each publication order (catalogue number, title, issue). Canadian customers, please add 7% GST.

Publications may also be ordered from Statistics Canada's Regional Reference Centres in St. John's, Halifax, Montreal, Ottawa, Toronto, Winnipeg, Regina, Edmonton, Calgary and Vancouver, or from authorized bookstore agents or other booksellers.

JOIN THE *Celebration*

STATISTICS CANADA LIBRARY
BIBLIOTHEQUE STATISTIQUE CANADA



1010133021

WITH THE MOST USEFUL AND ATTRACTIVE CANADA YEAR BOOK EVER PUBLISHED.

On the occasion of the nation's 125th anniversary of Confederation, the 1992 Canada Year Book takes a unique look at the fascinating highlights in the development of Canada since 1867.

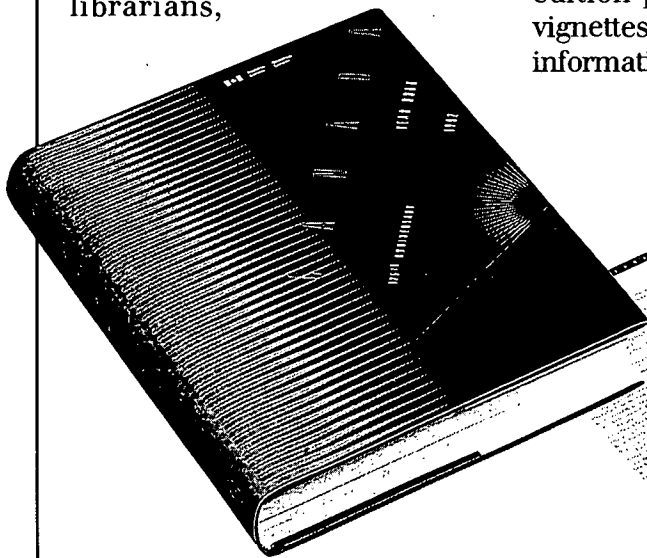
Exceptionally popular among business people, journalists, librarians,

parliamentarians, educators and diplomats for 125 years, the 1992 Canada Year Book is designed as a comprehensive reference source for the latest on economic, political, and social information on Canada and Canadians. And for the first time, this "special collector's" edition presents picturesque vignettes on Canada's past with informative, easy-to-read text.

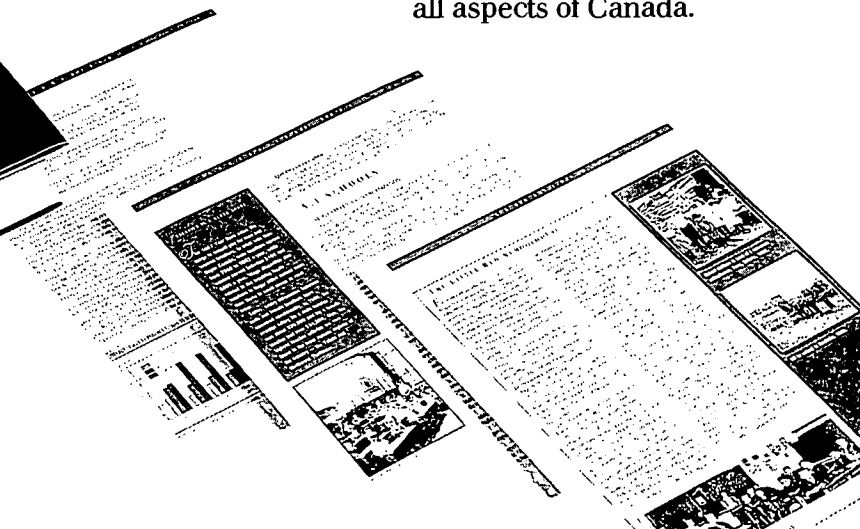
Special features include:

- a new 22cm X 30cm (9" X 12") format
- larger typeface
- over 300 rare archival photos
- historical perspectives on Canada's past
- 22 chapters, 577 pages bound in deluxe hard cover.

Time and time again, you'll reach for this compact encyclopedia to answer questions on all aspects of Canada.



- THE LAND
- THE PEOPLE
- THE NATION
- THE ECONOMY
- ARTS AND LEISURE



Available in separate English and French editions, the Canada Year Book (Cat. No. 11-402E) sells for \$49.95 (plus \$5.05 shipping and handling) in Canada, US \$60 in the United States, and US\$70 in other countries (includes shipping and handling).

To order, write Publication Sales, Statistics Canada, Ottawa, Ontario, K1A 0T6, or contact the nearest Statistics Canada Regional Reference Centre listed in this publication.

For faster ordering, using your VISA or MasterCard, call toll-free 1-800-267-6677 or fax your order to (613) 951-1584. Please do not send confirmation.