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MAJOR RELEASE

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- **Monthly Survey of Manufacturing, July 1991**
Shipments decreased 0.3% in July following four consecutive monthly increases. Unfilled orders continued to fall.

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MAJOR RELEASE

Monthly Survey of Manufacturing

July 1991

Seasonally Adjusted

Shipments decreased 0.3% in July following four consecutive monthly increases. Most of the decrease was caused by declines for the motor vehicle, the refined petroleum and coal and the wood industries. Unfilled orders for all manufacturing industries decreased 2.3%, the nineteenth decrease in the last 21 months. Inventory levels declined for the seventh month in a row as 13 of the 22 major groups recorded decreases.

The **short term trends** for shipments and new orders increased for the fourth consecutive month. The trend for unfilled orders declined 0.6% a month for the last four periods. The inventories trend decreased for the eighteenth consecutive month.

Highlights

- Preliminary estimates indicate that Canadian manufacturers' **shipments** were \$23.4 billion in July, a decrease of 0.3% from the previous month. Thirteen of the 22 major groups recorded decreases.
- The **trend** for shipments increased for the fourth consecutive month following two years of declines. Trends for 13 of the 22 major groups increased in the two most recent periods, including transportation equipment, fabricated metals and wood industries. Industries where the trend continued to fall included refined petroleum and coal, machinery, paper and allied products, and primary metals industries.
- **Inventories** (owned) decreased 0.5% in July to \$35.8 billion with 13 of the 22 major groups recording decreases. Lower levels in chemicals (-2.3%), primary metals (-2.2%) and paper and allied products industries (-2.1%) were partially offset by an increase in the refined petroleum and coal products industry (2.6%). The trend for inventories (owned) has declined since January 1990.

- The **inventories to shipments ratio** remained unchanged in July at 1.53. The trend continued to decline from a peak of 1.62 in February 1991 to 1.54 in the current period.
- **Unfilled orders** decreased 2.3% to \$24.1 billion. Unfilled orders have been declining for 21 months, apart from increases in August 1990 and April 1991. Most of the decrease in July 1991 was accounted for by machinery (-4.5%), and transportation equipment industries (-3.2%), notably the aircraft and aircraft parts industries, where cancellations were a major factor. The trend for unfilled orders continued to fall at the same rate for the last four periods.
- **New orders** decreased 2.2% to \$22.9 billion, following an increase of 1.7% in June. The trend for new orders increased for the fourth consecutive month.

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.

Year-to-Date

- Manufacturers' shipments for the first seven months of 1991 were estimated at \$161.6 billion, 6.8% lower than the value for the corresponding period in 1990.

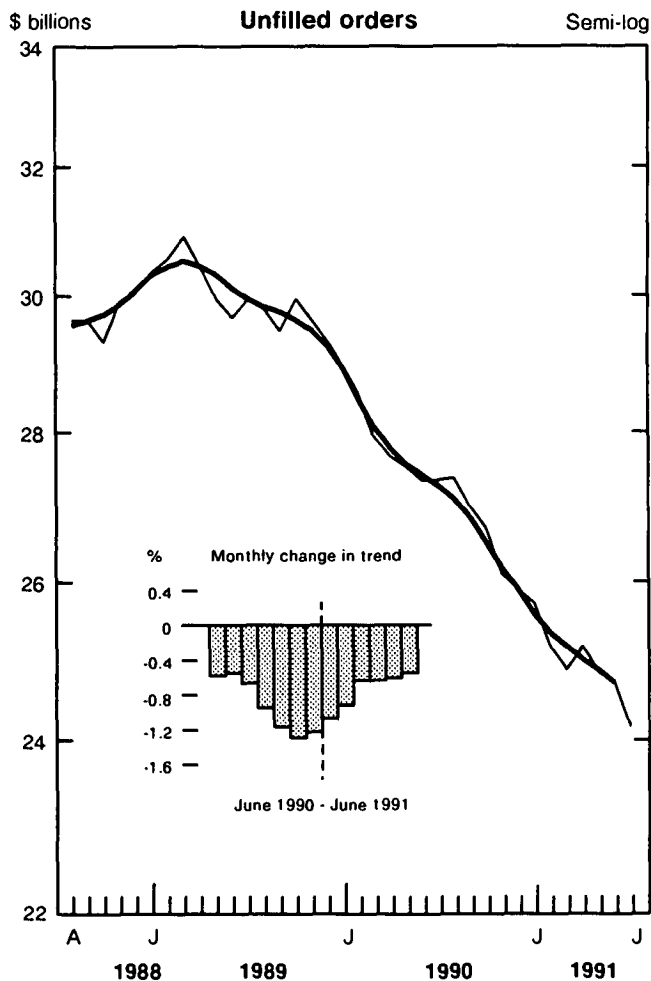
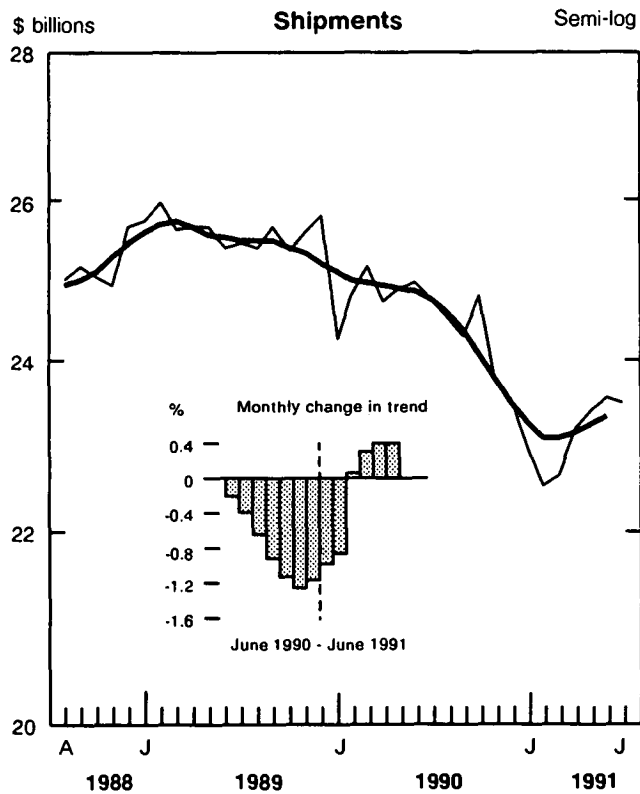
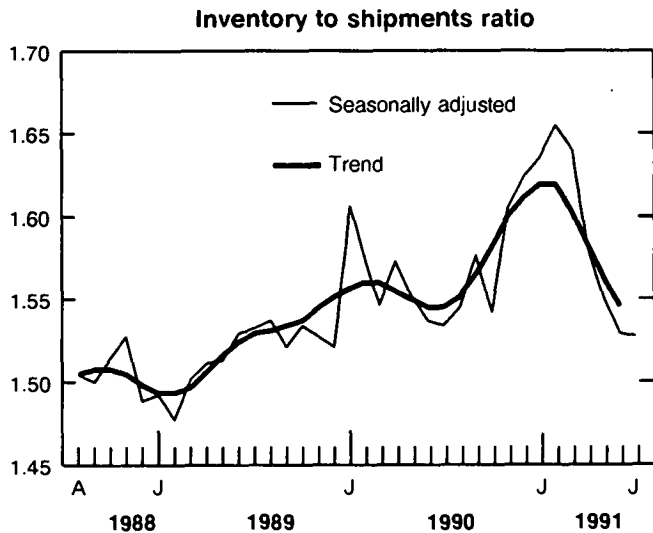
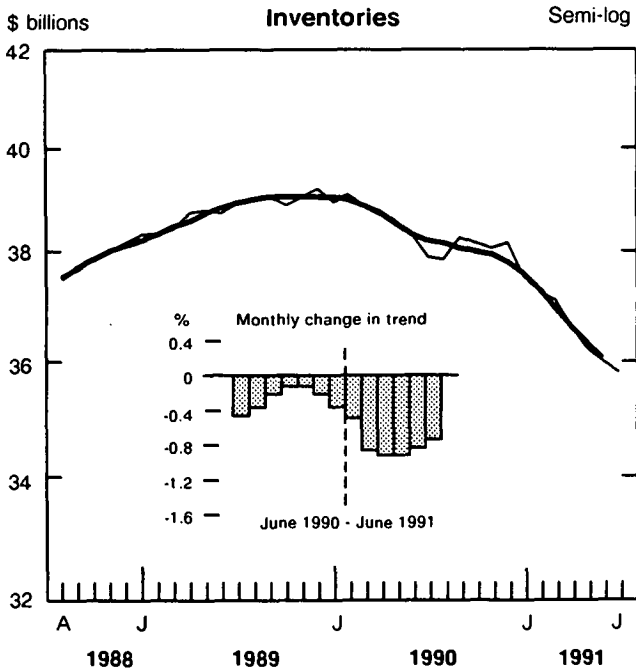
Available on CANSIM: Matrices 9550-9580.

For more information, please consult the July 1991 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, Information Officer (613-951-9497) or the Monthly Survey of Manufacturing Section (613-951-9832), Industry Division.

Note: The appendix in the March/April 1991 issue of catalogue 31-001 contains estimated values of shipments, inventories and orders revised back to January 1988. ☐

Manufacturers' Inventories, Shipments and Unfilled Orders, July 1991



Shipments, Inventories and Orders in all Manufacturing Industries

July, 1991

Period	Not seasonally adjusted				Seasonally adjusted			
	Shipments	Inven- tories	Unfilled orders	New orders	Shipments	Inven- tories	Unfilled orders	New orders
\$ millions								
July 1990	22,601	37,647	27,484	22,605	24,724	37,900	27,315	24,710
August 1990	24,278	37,816	27,585	24,379	24,512	37,867	27,348	24,545
September 1990	24,682	37,840	27,027	24,125	24,260	38,229	26,962	23,874
October 1990	26,715	37,914	26,587	26,275	24,757	38,178	26,692	24,487
November 1990	24,359	37,749	25,831	23,603	23,716	38,037	26,076	23,100
December 1990	21,354	37,411	25,267	20,790	23,492	38,118	25,830	23,245
January 1991	21,636	37,676	25,496	21,865	22,957	37,532	25,691	22,818
February 1991	20,920	37,882	25,048	20,472	22,511	37,261	25,129	21,948
March 1991	22,904	37,736	24,864	22,720	22,628	37,095	24,825	22,324
April 1991	23,556	37,086	25,221	23,912	23,153	36,588	25,148	23,477
May 1991	25,122	36,363	25,104	25,006	23,355	36,198	24,806	23,013
June 1991	24,560	35,718	24,825	24,280	23,527	35,966	24,692	23,413
July 1991	21,823	35,406	24,235	21,234	23,446	35,777	24,135	22,890

	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			
July 1990	-0.8	-0.4	-1.1	-0.4	1.53	1.55	-0.1	-0.5	-0.2	-0.4
August 1990	-0.9	-0.7	-0.1	-0.2	1.54	1.55	0.1	-0.7	-0.7	-0.8
September 1990	-1.0	-0.9	1.0	-0.1	1.58	1.56	-1.4	-0.9	-2.7	-1.2
October 1990	2.0	-1.1	-0.1	-0.1	1.54	1.58	-1.0	-1.2	2.6	-1.4
November 1990	-4.2	-1.3	-0.4	-0.2	1.60	1.60	-2.3	-1.3	-5.7	-1.4
December 1990	-0.9	-1.2	0.2	-0.4	1.62	1.61	-0.9	-1.2	0.6	-1.1
January 1991	-2.3	-1.0	-1.5	-0.5	1.63	1.62	-0.5	-1.1	-1.8	-0.8
February 1991	-1.9	-0.8	-0.7	-0.9	1.66	1.62	-2.2	-0.9	-3.8	-0.7
March 1991	0.5	0.1	-0.4	-0.9	1.64	1.60	-1.2	-0.6	1.7	0.4
April 1991	2.3	0.3	-1.4	-0.9	1.58	1.58	1.3	-0.6	5.2	0.3
May 1991	0.9	0.4	-1.1	-0.8	1.55	1.56	-1.4	-0.6	-2.0	0.5
June 1991	0.7	0.4	-0.6	-0.7	1.53	1.54	-0.5	-0.6	1.7	0.5
July 1991	-0.3	*	-0.5	*	1.53	*	-2.3	*	-2.2	*

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

DATA AVAILABILITY ANNOUNCEMENTS

Steel Pipe and Tubing

July 1991

Steel pipe and tubing production for July 1991 totalled 123 317 metric tonnes, an increase of 8.9% from the 113 206 tonnes produced a year earlier.

Year-to-date production totalled 1 018 505 tonnes, up 15.3% from the 883 327 tonnes produced during the same period in 1990.

Available on CANSIM: matrix 35.

The July 1991 issue of *Steel Pipe and Tubing* (41-011, \$5/\$50) will be available at a later date. See "How to Order Publications".

For more detailed information on this release, contact Gerry Barrett (613-951-3515), Industry Division. ■

Railway Carloadings

July 1991

Revenue freight loaded by railways in Canada totalled 20.0 million tonnes in July 1991, an increase of 4.6% from the July 1990 figure. The carriers received an additional 0.9 million tonnes from United States connections.

Total loadings in Canada for the year to date showed a decrease of 1.4% from the 1990 period. Receipts from United States connections also showed a decrease of 3.2%.

All 1990 figures and 1991 cumulative data have been revised.

Available on CANSIM: matrix 1431

The July 1991 issue of *Railway Carloadings* (52-001, \$8.30/\$83) is to be released the third week of September, 1991. See "How to Order Publications".

For seasonally adjusted revenue freight loadings, contact Angus MacLean (613-951-2484), Transportation Division. ■

Passenger Bus and Urban Transit Statistics

July 1991

In July 1991, a total of 73 Canadian urban transit systems with gross annual total operating revenues of \$1 million or more (subsidies included) carried 119.1 million fare passengers, a decrease of 2.6% from the previous month. Operating revenues from urban and suburban services totalled \$104.6 million, down 1.5% over June 1991.

During the same period, 22 passenger bus carriers earning \$1 million or more annually from intercity and rural bus operations carried 1.6 million fare passengers, up 8.5% from the previous month. Earnings from these operations were \$24.5 million, a 13.3% increase over the June 1991 operating revenues.

All 1990 figures and 1991 cumulative data have been revised.

Available on CANSIM: matrices 351 and 352.

The July 1991 issue of *Passenger Bus and Urban Transit Statistics* (53-003, \$7.10/\$71), will be available the fourth week of September 1991. See "How to Order Publications".

For further information on this release, contact Angus MacLean (613-951-2484), Transportation Division. ■

Production of Eggs

July 1991

Canadian egg production in July 1991 was 40.2 million dozen, a 0.1% increase from July 1990. The average number of layers decreased 0.3% between July 1990 and 1991, while the number of eggs per 100 layers increased to 2,272 from 2,263.

Available on CANSIM: matrices 1145, 1146 and 5689-5691.

To order *Production and Stocks of Eggs and Poultry*, (\$115/year), a statistical bulletin, contact Guy Gervais (613-951-2453).

For further information on this release contact Benoît Lévesque (613-951-2550), Livestock and Animal Product Section, Agriculture Division. ■

Canadian Telecommunications Plant Price Index 1990

The Canadian Telecommunications Plant Price Index (1986 = 100) reached a preliminary level of 103.3 for 1990, up 0.8% from the revised 1989 level of 102.5. The increase was due to increases for outside plant (1.1%), general equipment (1.2%) and station equipment (2.0%). The index for central office equipment did not change from 1989 to 1990.

The CTPPI measures price change through time for capital expenditures made by companies in the Canadian telecommunications industry.

Available on CANSIM: Matrix 2021.

The second quarter 1991 issue of *Construction Price Statistics* (62-007, \$18/\$72) will be available in October 1991. See "How to Order Publications".

For detailed information on this release, contact the Information and Current Analysis Unit (613-951-9607), Prices Division.

Canadian Telecommunications Plant Price Indexes (1986 = 100)

	Index 1989	1990 ¹	Percentage change 1990/1989	Contribution to percentage change ² 1990/1989	Relative importance of group 1989
Total	102.5	103.3	0.8	0.8	100.0
Major Groups:					
Outside plant	113.8	115.0	1.1	0.3	27.5
Central office equipment	94.4	94.4	0.0	0.0	38.4
Station equipment	103.4	105.5	2.0	0.2	9.5
General equipment	104.4	105.7	1.2	0.3	24.6

¹ These indexes are preliminary.

² This shows the amount by which the change in a given index would move the total in the absence of any change in the other indexes. ■

PUBLICATIONS RELEASED

Logging Industry, 1988.

Catalogue number 25-201

(Canada: \$30.00; United States: US\$36.00;
Other Countries: US\$42.00).

Primary Textile Industries, 1988.

Catalogue number 34-250

(Canada: \$35.00; United States: US\$42.00;
Other Countries: US\$49.00).

Textile Products Industries, 1988.

Catalogue number 34-251

(Canada: \$35.00; United States: US\$42.00;
Other Countries: US\$49.00).

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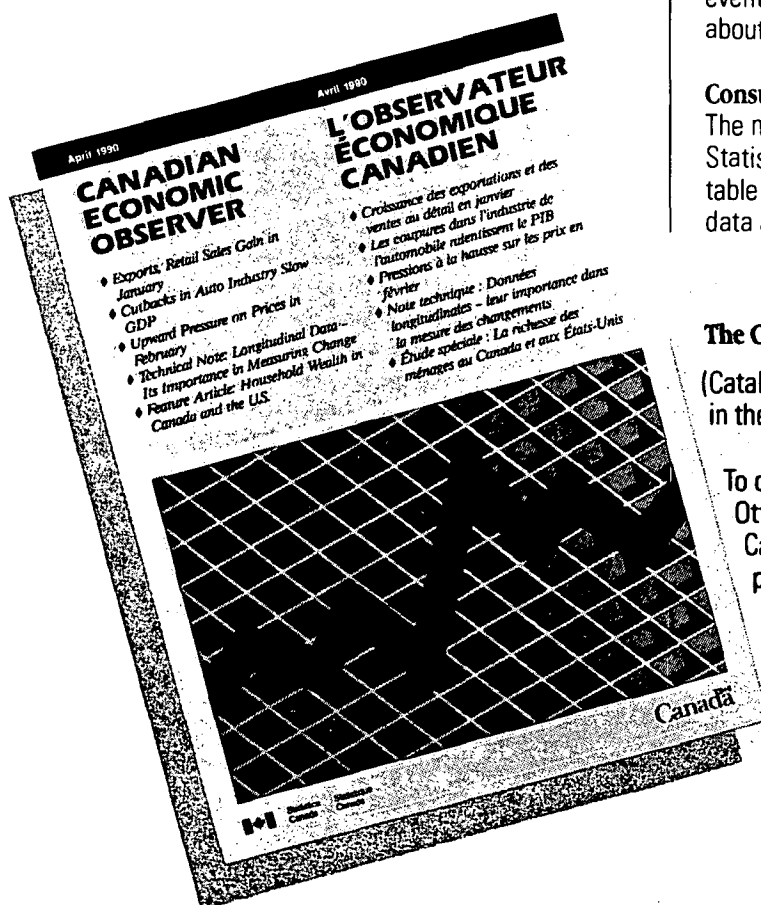
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