

Friday, November 13, 1998
For release at 8:30 a.m.

MAJOR RELEASES

There are no major releases today.

## OTHER RELEASES

Machinery and equipment price indexes, third quarter 1998 ..... 2
Industrial monitor on CD-ROM, November 1998 ..... 3
Steel primary forms, week ending November 7, 1998 ..... 3
Egg production, September 1998 ..... 3
Production and value of honey and maple products, 1998 ..... 3
Environmental protection spending by businesses, 1996 ..... 3
PUBLICATIONS RELEASED ..... 6
REGIONAL REFERENCE CENTRES ..... 8
RELEASE DATES: November 16 to 20, 1998 ..... 9

## OTHER RELEASES

## Machinery and equipment price indexes

Third quarter 1998
The Machinery and Equipment Price Index (MEPI) reached 130.9 in the third quarter of 1998 (1986=100), up $1.5 \%$ from the previous quarter and $4.9 \%$ higher compared with the third quarter of 1997. The domestic ( $+0.6 \%$ ) and imported ( $+2.2 \%$ ) components of the index increased from the previous quarter and were up 2.4\% and $7.1 \%$ respectively from the third quarter of 1997.

Among the industries, the largest contributors to the quarterly price movement in the index were manufacturing ( $+2.1 \%$ ), transportation, communication, storage and utilities ( $+1.4 \%$ ), mines, quarries and oil wells ( $+2.1 \%$ ), construction ( $+2.5 \%$ ) and community, business and personal services ( $+0.9 \%$ ).

Year-over-year, the largest contributors to the quarterly price movement in the index were manufacturing ( $+6.3 \%$ ), transportation, communication, storage and utilities ( $+4.1 \%$ ), mines, quarries and oil wells ( $+6.9 \%$ ), agriculture ( $+2.7 \%$ ) and community, business and personal services (+3.2\%).

The industrial products that contributed substantially to changes in machinery and equipment prices since the second quarter of 1998 include
specialized industrial equipment ( $+2.4 \%$ ), commercial trucks and tractors ( $+0.9 \%$ ), aircraft ( $+3.2 \%$ ), packaging machinery and lubricating equipment $(+2.4 \%$ ), cutting and forming tools ( $+2.5 \%$ ), marine engines and turbines ( $+1.4 \%$ ) and specialized aircraft equipment $(+3.8 \%)$. Although the passenger automobile price index ( $-0.2 \%$ ) was the only commodity to have fallen in the entire price index products, the impact of the decline was minimal.

Much of the increase in prices was due to the appreciation of the U.S. dollar, which moved up 3.2\% against the Canadian dollar since the second quarter of 1998 and up $8.5 \%$ since the third quarter of 1997.

Available on CANSIM: matrix 2023-2025.
The third quarter issue of Construction price statistics (62-007-XPB, \$24/\$79) will be available in December. See How to order publications.

For further information, or to enquire about the concepts, methods and data quality of this release, contact Robert Gamson (613-951-3349; fax: 613-951-1539; infounit@statcan.ca), Client Services Unit, Prices Division.

## Machinery and equipment price indexes

(1986=100)

|  | Relative importance | Third quarter $1998^{P}$ | $\begin{array}{r} \text { Second } \\ \text { to } \\ \text { third } \\ \text { quarter } \\ 1998 \end{array}$ | Third quarter 1997 to third quarter 1998 |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | \% change |  |
| Machinery and Equipment Price Index | 100.0 | 130.9 | 1.5 | 4.9 |
| Industry |  |  |  |  |
| Agriculture | 11.0 | 154.5 | 0.0 | 2.7 |
| Forestry | 1.5 | 141.7 | 0.9 | 4.1 |
| Fishing | 0.6 | 128.7 | 1.4 | 6.0 |
| Mines, quarries and oil wells | 6.0 | 133.8 | 2.1 | 6.9 |
| Manufacturing | 29.9 | 138.4 | 2.1 | 6.3 |
| Construction | 3.5 | 137.3 | 2.5 | 7.3 |
| Transportation, communication, storage and utilities | 25.9 | 122.4 | 1.4 | 4.1 |
| Trade | 4.0 | 118.8 | 1.3 | 4.0 |
| Finance, insurance and real estate | 1.8 | 109.1 | 0.9 | 2.6 |
| Community, business and personal services | 11.1 | 110.8 | 0.9 | 3.2 |
| Public administration | 4.7 | 128.8 | 1.7 | 5.6 |

$P$ Preliminary figures.

## Industrial monitor on CD-ROM

November 1998
The Industrial Monitor on CD-ROM offers up-to-date data on more than 150 manufacturing industries and 33 other industries covering construction, wholesale trade and retail trade. This information is offered for 24 sectors, and can be purchased by individual sector or as a complete package.

For each industry, up to 50 variables are organized in the Table Viewer according to five table types: supply, demand, price, labour/employment, and investment/capital stock. The underlying database is also available via the Series Browser for more extensive time series analysis and inter-industry comparisons.

The Industrial Monitor on CD-ROM is linked to the Standard Industrial Classification manual, provides pop-up textual descriptions for every series and embodies consistent data conventions, all features designed to make analysis easy and accurate. State-of-the-art functions offer searching, graphing, viewing, exporting and transforming capabilities, providing you the information quickly and easily.

The November 1998 issue of the Industrial monitor on CD-ROM is now available. An annual subscription (one CD-ROM per month) to the full package ( 15 F 0015 XCB ) costs $\$ 995$, a savings of more than $80 \%$ off the annual subscription price of $\$ 258$ per individual sector.

For further information, or to request a free demonstration CD-ROM, contact Kim Lauzon (613-951-9417; fax: 613-951-3688; lauzonk@statcan.ca), Industry Measures and Analysis Division, or contact your nearest Statistics Canada Regional Reference Centre.

## Steel primary forms

Week ending November 7, 1998 (preliminary)
Steel primary forms production for the week ending November 7, 1998, totalled 250796 metric tonnes, down $9.2 \%$ from the week-earlier 276101 tonnes and down $20.7 \%$ from the year-earlier 316177 tonnes. The cumulative total at the end of the week was 13642836 tonnes, a $3.6 \%$ increase compared with 13174679 tonnes for the same period in 1997.

For further information, or to enquire about the concepts, methods and data quality of this release, contact Greg Milsom (613-951-7093; milsomg@statcan.ca), Manufacturing, Construction and Energy Division.

## Egg production

September 1998 (preliminary)
Egg production estimates for September are now available.

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

To order Production of eggs (23-003-XPB, $\$ 110$ annual), contact Julie Gordon (613-951-5039), Agriculture Division.

For further information, or to enquire about the concepts, methods and data quality of this release, contact Sandy Gielfeldt (613-951-2505), Livestock and Animal Product Section, Agriculture Division.

## Production and value of honey and maple products <br> 1998 (preliminary)

After two consecutive years of diminished production, Canadian honey producers increased crop yields in 1997, and are expected to surpass record levels in 1998.

For most producers in Eastern Ontario, Southern Quebec and parts of New Brunswick, the 1998 maple season was disappointing due to the ice storm in January.

Production and value for 1997 and a preliminary production estimate for 1998 are now available for honey and maple products.

## Available on CANSIM: matrix 1056 and 1057.

The annual publication Production and value of honey and maple products (23-221-XIB, free) is now available on the Internet (www.statcan.ca).

For further information, or to enquire about the concepts, methods and data quality of this release, contact Bill Parsons (613-951-8727), Agriculture Division.

## Environmental protection spending by businesses

1996 (preliminary)
Investment in the pulp and paper industry for environmental protection declined $28 \%$ in 1996 compared with 1995. This decline was expected as
the pulp and paper industry had completed projects to meet tighter federal and provincial regulations on water pollution by the end of 1995. Even so, the amount invested was still the largest amount of any Canadian industry for environmental protection, that is \$592.2 million.

In the primary metals industry, investment in environmental protection doubled to $\$ 231.8$ million in 1996, following the modernization and renovation of smelters to make them more environmentally-sound.

Overall, the surveyed industries spent $\$ 1.6$ billion on capital projects for environmental purposes in 1996. Combined with $\$ 2.5$ billion in operating expenditures, business spending on environmental protection totalled some $\$ 4.2$ billion in 1996.

Among the various environmental protection activities, changes integrated to the production process (to prevent generation of pollutants from the production process) are increasingly popular. Indeed, investment of this type more than doubled compared with 1995.

Preliminary results of the Survey of Environmental Protection Expenditures 1996 are now available. This survey covered capital and operating expenditures made by businesses because of environmental regulation, convention or agreement. Certain firms may also invest in activities that may have an environmental benefit but are not necessarily made in compliance with any regulation or voluntary action. This type of investment was not covered in principle.

Additional information on expenditures by province, by activity and by environmental domain, and on purchase of environmental services will be available at the beginning of December. A detailed analytical report of the survey will be released at the beginning of 1999 on Statistics Canada's Internet site.

For further information, or to enquire about the concepts, methods and data quality of this release, contact Anik Lacroix (613-951-1807; environ@statcan.ca), Environment Statistics Program.

Expenditures on environmental protection by industry and type of activity 1996
(preliminary)

| Industry | Environmental monitoring | Environmental assessments and audits | Reclamation and decommissioning | Wildlife and habitat protection | Waste management and sewerage services | ```PAC end-of- pipe }\mp@subsup{}{}{1 facilities``` | PAC <br> integrated processes | Fees, fines and licences | Other | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | millions of dollars |  |  |  |  |  |  |  |  |  |
| Operating expenditures |  |  |  |  |  |  |  |  |  |  |
| Logging | 2.8 | 6.3 | 18.5 | 63.1 | 6.2 | 4.5 | x | x | 1.4 | 107.3 |
| Mining | 27.3 | 6.8 | 63.6 | 5.1 | 6.2 | 103.1 | 13.7 | 4.9 | 21.0 | 251.7 |
| Crude petroleum and natural gas | 12.4 | 3.5 | 58.2 | 5.2 | 36.7 | 82.7 | 2.4 | 2.5 | 23.4 | 226.9 |
| Food | 5.9 | 1.6 | 3.0 | 0.9 | 30.9 | 14.6 | 1.9 | 3.1 | 2.8 | 64.8 |
| Beverage | 1.0 | 0.3 | 0.3 | - | 10.2 | 1.7 | 0.1 | 2.0 | 2.0 | 17.5 |
| Pulp and paper | 83.5 | 11.1 | 6.7 | 15.7 | 33.4 | 175.6 | 27.5 | 8.5 | 18.8 | 380.9 |
| Primary metals | 30.8 | 4.9 | 37.7 | 6.3 | 100.6 | 171.0 | 73.7 | 6.2 | 18.1 | 449.3 |
| Transportation equipment | 3.5 | 1.4 | 3.2 | 0.1 | 44.9 | 21.3 | 2.4 | 0.5 | 6.4 | 83.8 |
| Non-metallic mineral products | 3.3 | 1.1 | 3.9 | 0.1 | 5.9 | 5.2 | 0.2 | 1.9 | 2.5 | 24.0 |
| Refined petroleum and coal products | 9.8 | 1.0 | 2.2 | x | 16.6 | 147.4 | 17.6 | $x$ | 9.6 | 205.4 |
| Chemical products | 30.6 | 7.3 | 30.2 | 0.4 | 35.4 | 55.9 | 10.2 | 1.6 | 12.6 | 184.2 |
| Other manufacturing | .. | .. | .. | .. | 78.3 | .. | .. | .. | .. | 208.4 |
| Oil and gas transport and gas distribution ${ }^{2}$ | 1.4 | 2.6 | 5.6 | X | 2.4 | 8.9 | - | X | 12.5 | 35.4 |
| Electric power | 8.5 | 22.4 | 13.2 | X | 18.4 | 76.4 | x | 41.0 | 23.0 | $294.1$ |
| Total operating expenditures, excluding other manufacturing ${ }^{3}$ | 220.8 | 70.4 | 246.3 | 114.5 | 347.8 | 868.2 | 224.4 | 78.5 | 154.2 | 2325.2 |
| Total operating expenditures | .. | .. | .. | .. | 426.1 | .. | .. | .. | .. | 2533.6 |
| Capital expenditures |  |  |  |  |  |  |  |  |  |  |
| Logging | 0.3 | 0.2 | 1.0 | 1.4 | ... | 7.5 | 0.9 | ... | ... | 11.4 |
| Mining | 1.5 | 1.4 | 10.8 | 0.4 | ... | 45.0 | 12.5 | ... | ... | 71.7 |
| Crude petroleum and natural gas | 5.3 | 3.0 | 62.5 | 2.9 | $\ldots$ | 130.4 | 14.5 | $\ldots$ | ... | 218.5 |
| Food | 1.0 | 0.3 | 0.2 | - | ... | 23.3 | 18.1 | ... | ... | 42.9 |
| Beverage | 1.7 | 0.1 | 0.6 | \% | ... | 2.9 | 1.3 | ... | ... | 6.6 |
| Pulp and paper | 15.0 | 2.0 | 11.9 | 1.2 | ... | 280.7 | 281.4 | ... | ... | 592.2 |
| Primary metals | 4.9 | x | 0.6 | X | $\ldots$ | 58.3 | 166.4 | $\ldots$ | ... | 231.8 |
| Transportation equipment | 0.5 | 0.2 | 2.1 | 0.5 | ... | 16.8 | 20.4 | ... | ... | 40.5 |
| Non-metallic mineral products | 1.5 | x | 0.9 | x | ... | 25.2 | 4.6 | ... | ... | 32.5 |
| Refined petroleum and coal products | 2.0 | 2.3 | 3.0 | - | $\ldots$ | 54.1 | 30.4 | $\ldots$ | ... | 91.8 |
| Chemical products | 19.1 | X | 5.0 | X | ... | 39.0 | 13.6 | ... | ... | 77.1 |
| Other manufacturing | .. | .. | .. | .. | ... | .. | .. | ... | ... | 80.8 |
| Oil and gas transport and gas distribution ${ }^{2}$ | 0.8 | 2.8 | 7.3 | 2.3 | $\ldots$ | 20.4 | 11.4 | $\ldots$ | $\ldots$ | 45.0 |
| Electric power | 6.9 | x | 6.2 | x | ... | 36.8 | 7.7 | ... | $\ldots$ | 96.1 |
| Total capital expenditures, excluding other manufacturing ${ }^{3}$ | 60.5 | 36.4 | 112.1 | 25.4 | ... | 740.5 | 583.3 | ... | ... | 1558.0 |
| Total capital expenditures | . | . | . | . | $\cdots$ | . | . | $\cdots$ | $\cdots$ | 1638.9 |

[^0].. Figures not available.
... Figures not appropriate or not applicable.
Nil or zero.

- Amount too small to be expressed.
. (PAC) Pollution abatement and control.

2. Includes the crude oil and natural gas pipeline transport and gas distribution systems industries.
3. Detail of the expenditure breakdown by type of environmental protection activity is only available. for the listed industries.

Note: Preliminary estimates figures may not add due to rounding.

## PUBLICATIONS RELEASED

Infomat - A weekly review, November 13, 1998 Catalogue number 11-002-XIE
(Canada: $\$ 3 / \$ 109$; outside Canada: US\$3/US\$109).
Infomat - A weekly review, November 13, 1998
Catalogue number 11-002-XPE
(Canada: \$4/\$145; outside Canada: US\$4/US\$145).

## Production and value of honey and maple

 products, 1998Catalogue number 23-221-XIB
(Canada: \$Free; outside Canada: US\$Free).
Pulpwood and wood residue statistics, July 1998
Catalogue number 25-001-XPB
(Canada: \$8/\$73; outside Canada: US\$8/US\$73).
Shipments of solid fuel burining heat products, third quarter 1998
Catalogue number 25-002-XPB
(Canada: $\$ 8 / \$ 25$; outside Canada: US\$8/US\$25).

Steel wire and specified wire products,
September 1998
Catalogue number 41-006-XPB
(Canada: \$7/\$62; outside Canada: US\$7/US\$62).
Retail trade, July 1998
Catalogue number 63-005-XPB
(Canada: $\$ 21 / \$ 206$; outside Canada: US\$21/US\$206).

## All prices exclude sales tax.

Catalogue numbers with an -XIB or an -XIE extension are Internet versions; those with -XMB or -XME are microfiche; and -XPB or -XPE denote a paper version.



## Statistics Canada's official release bulletin

Catalogue 11-001E.
Published each working day by the Communications Division, Statistics Canada, 10-H, R.H. Coats Bldg., Tunney's Pasture, Ottawa, Ontario K1A 0 T6.
To access The Daily on the Internet, visit our site at http://www.statcan.ca. To receive The Daily each morning by E-mail, send an E-mail message to listproc@statcan.ca. Leave the subject line blank. In the body of the message, type "subscribe daily firstname lastname".
Editor: Duncan Currie (613-951-1103, currdun@statcan.ca)
Head of Official Release: Chantal Prévost (613-951-1088, prevcha@statcan.ca)
Published by authority of the Minister responsible for Statistics Canada. © Minister of Industry, 1998. Citation in newsprint, magazine, radio, and television reporting is permitted subject to the requirement that Statistics Canada is acknowledged as the source. Any other reproduction is permitted subject to the requirement that Statistics Canada is acknowledged as the source on all copies as follows: Statistics Canada, The Daily, catalogue 11-001E, along with date and page references.

## REGIONAL REFERENCE CENTRES

Statistics Canada's Regional Reference Centres offer a full range of the Agency's products and services. Each reference centre is equipped with a library and sales counter where you can consult or purchase publications, diskettes, CD-ROM discs, microfiche, maps and more.

Each centre has facilities to retrieve information from CANSIM and E-STAT, Statistics Canada's data retrieval systems. A telephone inquiry service is available with toll-free access for those located outside local calling areas. Many other valuable services-from seminars to consultations-are also offered. For information, contact your nearest Regional Reference Centre.

## Newfoundland and Labrador, Nova <br> Scotia, Prince Edward Island and <br> New Brunswick <br> Advisory Services <br> Statistics Canada <br> 1741 Brunswick Street <br> $2^{\text {nd }}$ Floor, Box 11 <br> Halifax, Nova Scotia <br> B3J 3X8 <br> Local calls: (902) 426-5331 <br> Toll free: 1-800-263-1136 <br> Fax: 1-902-426-9538

## Quebec

Advisory Services
Statistics Canada
$4^{\text {th }}$ Floor, East Tower
Guy Favreau Complex
200 René Lévesque Blva. W.
Montréal, Québec
H2Z 1X4
Local calls: (514) 283-5725
Toll free: 1-800-263-1136
Fax: 1-514-283-9350

## National Capital Region

Statistical Reference Centre (NCR)
Statistics Canada
Lobby, R.H. Coats Building
Holland Avenue
Tunney's Pasture
Ottawa, Ontario
K1A 0T6
If outside the local calling area,
please dial the toll free number for
your province.
Local calls: (613) 951-8116
Fax: 1-613-951-0581

## Ontario

Advisory Services
Statistics Canada
$10^{\text {th }}$ Floor
Arthur Meighen Building
25 St. Clair Avenue East
Toronto, Ontario
M4T 1M4
Local calls: (416) 973-6586
Toll free: 1-800-263-1136
Fax: 1-416-973-7475

## Manitoba

Advisory Services
Statistics Canada
Via Rail Building, Suite 200
123 Main Street
Winnipeg, Manitoba
R3C 4V9
Local calls: (204) 983-4020
Toll free: 1-800-263-1136
Fax: 1-204-983-7543

## Saskatchewan

Advisory Services
Statistics Canada
Park Plaza, Suite 440
2365 Albert Street
Regina, Saskatchewan
S4P 4K1
Local calls: (306) 780-5405
Toll free: 1-800-263-1136
Fax: 1-306-780-5403

Southern Alberta
Advisory Services
Statistics Canada
Discovery Place, Room 201
3553-31 Street N.W.
Calgary, Alberta
T2L 2K7
Local calls: (403) 292-6717
Toll free: 1-800-263-1136
Fax: 1-403-292-4958

Northern Alberta and the

## Northwest Territories

Advisory Services
Statistics Canada
$8^{\text {th }}$ Floor, Park Square
10001 Bellamy Hill
Edmonton, Alberta
T5J 3B6
Local calls: (403) 495-3027
Toll free: 1-800-263-1136
Fax: 1-403-495-5318

British Columbia and the Yukon
Advisory Services
Statistics Canada
Library Square Tower, Suite 600
300 West Georgia Street
Vancouver, B.C.
V6B 6C7
Local calls: (604) 666-3691
Toll free: 1-800-263-1136
Fax: 1-604-666-4863

Telecommunications Device for
the Hearing Impaired
Toll free: 1-800-363-7629

## RELEASE DATES

November 16 to 20, 1998
(Release dates are subject to change.)

| Release date | Title | Reference period |
| :--- | :--- | :--- |
| 16 | New motor vehicle sales | September 1998 |
| 17 | Monthly Survey of Manufacturing | September 1998 |
| 17 | Travel between Canada and other countries | September 1998 |
| 18 | Canadian international merchandise trade | September 1998 |
| 19 | Consumer Price Index | October 1998 |
| 19 | Wholesale trade | September 1998 |
| 20 | Retail trade | September 1998 |
| 20 | Quarterly financial statistics for enterprises | Third quarter 1998 |
| 20 | 1999 Release dates | 1999 |


[^0]:    x Confidential to meet secrecy requirements of the Statistics Act.

