

September 23, 1983

## Canadian Leading Indicator

According to the continued large and widespread gains in the Canadian leading indicator in June 1983, the recovery of output should be sustained for several months at least - the lime horizon encompassed by the index. The composite index $(1971=100)$ rose by $2.88 \%$ in June to 136.10, a rate of increase comparable to the monthly increases recorded since February 1983. The non-filtered version recorded the weakest increase since January, which could signal a slowing of the growth of output, similar to the behaviour of output in previous cyclical upturns. Final demand in consumer spending, housing. and merchandise exports all showed signs or 3iowing in the third quarter of 1983 after ledting the initial upturn in the first half of the year. while business investment in machinery has begun to improve in a laggad response to the sharp recovery of protits

Consumer demand should continue its upturn in the third quarter of 1983. according to the indicators of personal expenditure in june. as sales of furniture and appliances and new motor vehicles recorded gains of $2.61 \%$ and $3.57 \%$, respectively. The non-filtered versions and preliminary indications for July and August, however,
(continued on next page)

## Consumer Price Index

The Consumer Price Index (CPI) for Canada reached $118.5 \quad(1981=100)$ in August 1983. up 0.5\% trom the July level of 117.9. The year-over-year increase was $5.5 \%$. unchanged from the increase registered between July 1982 and July 1983 Over one-hall of the latest monthly increase was due to the housing component while higher transportation cosls and increased prices for clothing and tobacco and alcohol accounted for most of the remainder. Food prices, which had registered an advance of $2.6 \%$ between June and July. declined mistunally ( $-0.1 \%$ ) in August. The all-items-sxiluding-food index increased 0.6\% between July and August after registering a nse of $0.4 \%$ in July.
Lower prices for fresh produce, coupled with price declines for selected pork and
(continued on next page)

## LATEST MONTHLY STATISTICS

## EMPLOYMENT, INCOME

Average Weekly Earnings (\$) Labour Income (\$ million) Persons with Jobs (million) $\qquad$
......
............. .. Mar.
.. June
. Aug.

## Unemployed

INVENTORIES
Department Slore (\$ million) million

.......
$\square$
 ORDERS
Manufaclurers' New Orders (\$ million) $\qquad$ . July* Manutacturers' Unfilled Orders (\$ million) ) .. ..... July* PRICES
Consumer Price Index ( $1981=100$ )


 New House Price Index (1976=100) Aug. Raw Materials Price Index $(1977=100)$............. July
Excl. coal, crude oll. nat. gas . . . . . . . . . . . . . . . . . . July Industry Selling Price Index (1971=100)

. July

## CONSTRUCTION

Bullding Permits (\$ million) ........................... June Housing Starts - Urban Centres (units) . . . . . . . . . . . July

## ENERGY

Coal Production (thousand Ionnes)
s)
$\qquad$ Natural Gas Production (million cubic metres) ...... June Petroleum Refining (million cubic metres) . .......... July*
FOREIGN TRADE
Exports - Balance of Payments Basis (\$ million) .. July

## mports - Balance of Payments Basis (\$ million) . . July

## PRODUCTION

Railway Carloadings (million tonnes) ................ Aug. ${ }^{\text {. }}$

## Steel tingots - thousand tonnes) <br> Aug.

## SALES

Department Store Sales (\$ million)
...............

July
Manutacturers' Shipments (\$ million) July ${ }^{\circ}$
New Motor Vehicle Sales (\$ million) .................... . July July. Retail Sales (\$ million)

Month Ago
407.55p 17.717 .9 p
11.18 1.409 .000 6.8
4.8 4.8 2.5 $-1.7$
2.981 .4 $29.714 .0 \mathrm{r} \quad 13.4$
17.982.0r $\quad 11.6$ 16.289.7r -3.9
$1179 \quad 5.5$
1302
210.6p
152.2p
$-1.4$
$2996 \mathrm{p} \quad 05$
Yoar-to-date 2.028.6p 14 $85.428 \quad 40.1$
$24414.5-4.5$
$166.2-15$ $47909.6 \quad-6.6$
47.0p $\quad-9.7$
$50.864 \mathrm{p} \quad 2.3$ 40.598p 0.7
130.0p -6.0 $8074.0 \mathrm{p}-6.7$
$5,364.6 \quad 6.7$
112.004.6p $\quad 4.3$
$7.024 .5 \quad 16.0$
$57,565.6 p \quad 6.3$
6.3

Statistics are in current dollars and are not seasonally adiusted. $p$-proliminary. $r$-revised. ' - new this week.

## Business Investment in Plant and Equipment

Data Seasonally Adiusted at Annual Rates


Source: Statistics Canada, National Income and Expenditure Accounts ( $13-001$ )
..Canadian Leading Indicator
give some signs of slowing, which could accentuate the already weak nature of the upturn in this sector compared to previous recoveries. The signs of a slowing of consumer demand in the third quarter were reinforced by the weakness of employment growth in August and the further slowdown of negotiated wage rates in the second quarter. On average those workers who negotiated contracts in the second quarter including an indexation clause received no increase in base rates.

The rapid rate of growth of the residential construction index in recent months slowed noticeably in June to $+0.18 \%$, which suggests that housing activity should soon slow down as well Work-put-in-place continued to grow strongly in the second quarter. contributing to the recovery at a rate about equal to its historical average. The nonfiltered version indicated large drops since the expiry of the CHOSP in May, although the declines have largely been concentrated in Ontario and the Prairies where the recovery of employment has been slower. The level of building permits and housing starts remained high elsewhere in Canada up 10 July, which suggests that activity in this sector will exhibit some strength at least for the rest of the year. The flattening-out of demand should prolong the moderation of prices, as the new housing price index recorded only a slight gain of $0.3 \%$ in the second quarter.

The leading indicators for manufacturing accelerated again and the gains were more diffuse, reflecting the broad recovery among the components of final demand. New orders for durable goods increased $2.13 \%$ in June - the lifth straight monthly gain - while the ratio of shipments to stock of finished goods continued its rapid upturn (the non-filtered version has regained virtually all of the declines associated with the recession).

For further information, order Current Economic Analysis (13-004E, Canada: $\$ 2.65 / \$ 26.50$ : other countries: $\$ 3.20 / \$ 31.80$ ).

# nfomat <br> Weeky Bulleth 

Published by the Federal and Media Relations Division. Statistics Canada.
Gienior Editor Greg Thomson (613-593-7444)

Ewtor Brian Huggins (613-593-6971). 3). R.H Coats Bulding. Tunney's Pasture. Cuawa KIA OT6.

Catalogue $11-002 \mathrm{E}$ Price Canada $\$ 26.50$ a year. other countries. $\$ 31.80$ a Year To subscribe send money order or cheque payable to the Recemer General for Canada to Publication Sales and Services. Statistics Canada. Ollawa kiA otg

## Publications

## Order through:

Publication Sales and Services
Room 1710
Main Building
Statistics Canada. Ottawa K1A OT6 State:
Title of Report
Reference Month, Quarter or Year Publication Number
Please enclose money order or cheque made payable to the order of Receiver General for Canada

## Consumer Price Index

beef cuts, were largely responsible for the $0.2 \%$ decline in the food-purchased-fromstores index. In August. the index stood $2.2 \%$ above its level of August 1982. The food-purchased-from-restaurants index increased 0.3\% and stood $4.2 \%$ above its level of a year earlier. As a result, the aggregate food index advanced $2.7 \%$ over its level of August 1982.

The increase of $0.6 \%$ in the all-items-ex-cluding-food index was largely attributable to higher charges for rented accommodation, especially in the province of Quebec, to increased prices for furniture and major household appliances, mainly due to the termination of the temporary exemption of the $7 \%$ retail sales tax on these items in the province of Ontario and, to increased owned accommodation charges. Other notable increases included higher gasoline. tobacco, alcohol and clothing prices. Be tween August 1982 and August 1983, the all-items-excluding-food index advanced 6.3\%.

On a seasonally adjusted basis the allitems indexadvanced by $0.7 \%$ : this comprised an increase of $0.6 \%$ in the food index and an advance of $0.7 \%$ in the all-items-exclud-ing-food index.

## City Highilights

Between July and August, consumer prices declined marginally in Edmonton ( $-0.1 \%$ ) while increasing in all other cities for which CPIs are produced with increases ranging from $0.1 \%$ in Calgary to $0.8 \%$ in St. John's. Quebec City and Ottawa
For further information, order the August 1983 issue of The Consumer Price Index (62001, $\$ 2.65 / \$ 26.50$ ), or contact Sandra Shadlock or Suzanne Gratton (613-995-4078).

## Department Store Sales

Department store sales reached $\$ 813.8 \mathrm{mil}$ lion in July 1983, 6.5\% higher than in . Iulv 1982. Among the 25 departments which recordedincreased sales, the largest g*ins were reported in major appliancas $(+41.4 \%)$, repairs and services $(+39798)$ and furniture $(+34.4 \%)$.

With the exception of the Yukon and Northwest Territories ( $-6.9 \%$ ) which showed lower sales in July 1983 compared to the same month a year earlier, all the remaining provinces posted sales increases, ranging from $0.2 \%$ in British Columbia to $25.5 \%$ in Nova Scotia. Of the 10 metropolitan areas covered by the survey. eight cities had improved sales, with the largest increase in Halifax-Dartmouth $(+38.7 \%)$; Vancouver ( $-1.2 \%$ ) and Calgary ( $-3.0 \%$ ) reported lower sales.

In July 1983, major department store organizations had sales of $\$ 510.5$ million (up $6.9 \%$ over the same month the previous year) while junior department store organizations had sales of $\$ 303.3$ million (up $5.9 \%$ ).

Cumulative sales for all department stores for the first seven months of 1983 totalled $\$ 5,364.6$ million, up $6.7 \%$ from the January to July 1982 period.

## Stocks

The selling value of siocks held in July 1983 registered an increase of $4.3 \%$ over the same month a year earlier and reached $\$ 3,136.8$ million.
For furtherinformation, order the July 1983 issue of Department Store Sales and Slocks (63-002, \$3.15/\$31.50).

## Wholesale Trade

Wholesale merchants' sales in July 1983 increased substantially, rising 14\% over the same period last year. The most noteworthy sales increases in July were recorded by wholesalers of electrical machinery, equipment and supplies ( $+55.5 \%$ ), farm machinery. equipment and supplies ( $+26.9 \%$ ) and lumber and building materials ( $+23.5 \%$ ).

On a provincial basis. Alberta was the only province to show a decline in wholesale sales from last year.

## Inventories

The level of whotesale inventories in July 1983 decreased by $7.2 \%$ from the corresponding period the previous year.
For further information, order the July 1983 issue of Wholesale Trade (63-008. $\$ 1.55 / \$ 15.50$ ).

## New Statistics Canada Catalogue Supplement Available

This Supplement describes changes in the Statistics Canada pubication program which have occurred between January 1 and June 30. 1983.

The new Catalogue Supplement:

- Presents abstracts for new publications:
- Lists discontinued publications;
- Gives title. price and other changes; and
- Includes a title, subject and commodiy lindas ior the new gublicutiong athe separate index for the census publications

Copies of the Supplement (one English and one French) are available at no charge from any of the Statistics Canada Advisory Services reference centres.

## Foreign Trade/Automotive

Cariecia posted a record $\$ 1.5$ bilion irst hat 1983 surplus on the balance of trade in Quiomotive products with the United States, advance of $\$ 0.4$ billion from the previous ford surplus levet of $\$ 1.1$ billion for January-June 1982. This compared with a 51.5 bilion deficit recorded for the corresjevising period in 1981.

Most of the $\$ 0.4$ billion increase in the racte surplus in January-June 1983 look place in the first three months of the year and was due to a reduction in the deficit on parts The trade surplus on vehicles - cars, trucks and other molor vehicles - lotalled $\$ 3.9$ billion, unchanged from the same period of 1982. as both exports and imports registered increases of $\$ 0.9$ billion

On a unit basis, exports to the United States of passenger cars classified by car size based on interior volume (including station wagons) were up 57,000 units, while imports climbed by 89,000 . These increases were mainly attributable to vehicles with interior volume between 110 and 120 cubic feet. Exports of large cars were down 8,000 units. while imports were up 11.000 units

## Trade with Overseas Countries

Cariada's deficit on trade in automotive products with overseas countries doubled 10 $\$ 07$ billion in the first six months of 1983 : this reliected a $47 \%$ decline in exports that was whlespread among the components.
mbined with a slight increase in imports.
assenger Car Imports
Passenger car imports increased $26 \%$ or 79000 units between the first half of 1982 and the same period of 1983. This increase was wholly altributable 10 a 90.000 unit jump in car imports from the United States. imports from overseas countries showed a marginal decline as a result of lower levels from all nations excepl Japan and Sweden.

For further information. contact François Bordé (613-995-6115). Trade Measures and Analysis Section, External Trade Diviston. Statistics Canada, Ottawa KIA OT6.

## Coal Production in Canada

Canadian production of coal declined by $9.9 \%$ to 2838.9 kilotonnes in July 1983 from 3149.7 a year earlier. Exports of coal increased by $6.4 \%$ to 1417.7 KT from 1 332.7. while landed imports were down $6.6 \%$ to 1549.9 KT from 1659.6 in July 1982

Production of coal in the first seven months of 1983 totalled 24414.5 KT . down $4.5 \%$ from 25561.7 in the January-July 1982 period. Exports of coal dropped $4.7 \%$ 10) 940.5 KT from 9694.5 and landed impons were down 28.6\% to 5595.9 KT om 7840.1
Fis further information, order the July 1983 issue of Coal and Coke Statistics (45-002. \$2.65/\$26.50), or contact Richard Godin (613-996-3139), Energy Section, Manufacturing and Primary Industries Division, Statistics Canada, Ollawa kiA OT6.

Residential Construction Expenditures
Data Seasonally Adjusted at Annual Rates


## Manufacturing Activity

Preliminary estirnates show the value of new orders received in all Canadian manufacturing industries in July 1983 , seasonally adjusted, increased $2.1 \%$ to $\$ 17,141.6$ million from the revised estimate of $\$ 16,791.1$ million in June. In durable goods industries, new orders with an estimated value of $\$ 7.337 .9$ million were $4.7 \%$ higher than the June level of $\$ 7,008.4$ million: most of the increase reflected gains of $\$ 118.8$ million in electrical producls industries and $\$ 110.1$ million in primary metal industries. In nondurable goods industries, new orders received had an estimated value of $\$ 9,803.7 \mathrm{mil}$ lion, up $0.2 \%$ from the revised estimate of $\$ 9,782.7$ million for June.

The unfilled orders backlog of manufacturers at the end of July was $\$ 16,360.7$ million, seasonally adjusted, up $0.3 \%$ from the revised June estimate of $\$ 16,306.9$ million.

Manufacturers' shipments in July were valued at $\$ 17.087 .8$ million, seasonally adjusted, up $1.4 \%$ from June's value of $\$ 16.844 .6$ million. Shipments of durable goods industries were up $3.1 \%$ to $\$ 7,283.4$ million from $\$ 7,064.6$ million with increases of $\$ 100.5$ million in wood industries, $\$ 64.1$ million in primary metal industries and $\$ 63.2$ million in transportation equipment industries accounting for most of the gain: Nondurable goods industries shipments rose $0.2 \%$ to $\$ 9,804.4$ million from $\$ 9,780.0 \mathrm{mil}$ lion; a $\$ 76.2$ million increase in petroleum and coal products industries was partly offset by a $\$ 59.1$ million loss in foods and beverages industries.

Inventory owned by manufacturers at the end of July was at a seasonally adjusted level of $\$ 29.779 .9$ million, up $0.8 \%$ from the previous month's revised figure of $\$ 29,556.7$ million.

The seasonally adjusted ratio of total inventory owned to shipments at the end of July was 1.74:1, down from 1.75:1 in June. The ratio of finished products inventory to shipments moved down to 0.63 :1 from 0.64:1.

Not adjusted for seasonal variation, manulacturers shipinents in July 1983 were estimated at $\$ 15.358 .1$ million Cumulative shipments for the first seven months of 1983 at an estimated $\$ 112,004.6$ million were up 4.3\% from thie January-July 1982 total of $\$ 107,418.5$ million.

For further information, order the July 1983 issue of inventories, Shipments and Orders in Manufacturing (31-001, \$3.701\$37), or contact H.D. Wighliman (613-996-7008), Shipments. Inventories and Orders Section. Manufacturing and Plimary Industries Division. Siatistics Canada, Oltawa KIA OT6.

## Refined Petroleum Products

Prelirminary data show net sales in Canada of all refiried petroleuin products amounted to 6357.2 thousand cubic metres in July 1983. a drop of $7.9 \%$ from 6906.5 thousand cubic metres a year earlier.

Canadian refineries produced 7468.5 thousand cubic metres of refined petroleum products in the latest month, down $7.7 \%$ from 80883 thousand cubic metres in July 1982.

For further information, order the July 1983 issue of Refined Petroleum Products (45-004, $\$ 3.70 / \$ 37$ ), or contact Richard Godin (613-996-3139), Energy Section, Manulacluring and Primary Industries Division, Statistics Canada, Ottawa K1A IT6.

## Railway Operating Statistics

The seven major railu ays in Canada reported a combined net intome from operations of $\$ 70.7$ million in April 1983. Operating revenues of $\$ 586.9$ million were up $11.0 \%$ from the 1982 figure.

Revenue freight tonne-kilametras were down by $2.8 \%$ for April 1983. freight trainkilometres by $7.5 \%$, and freight carkilometres decreased 3.7\%. The average revenue per tonne-kiometre of freight was 2.588 cents. Revenue passengerkilometres decreased by $9.5 \%$ to 160.6 million.
For further information, order the Aprit 1983 issus of Railway Operating Statistics (52-003, \$2.65/\$26.50)

## AGRICULTURE STATISTICS

Honey Production. 1983. August Forecast
Production of Maple Products 1983 and Value of Maple Products 1982
Report on Livestock Surveys, Pigs, July 1. 1983
The Dairy Review. July 1983

## BUSINESS FINANCE

Cheques Cashed. July 1983

## CENSUS

Census Tracts: Population, Occupied Private Dwellings, Private Households and Census and Economic Families in Private Households - Selected Social and Economic Characteristics, Brantford. 1981 Census of Canada

## EXTERNAL TRADE

Exports by Countries. January-June 1983
Imports: Merchandise Trade, Commodity Detail, 1982: Volume I, Commodity Codes 127-20 to 49704-10 and Volume II, Commodity Codes 50119-21 to 97090-20

## FINANCIAL FLOWS AND MULTINATIONAL ENTERPRISES

Financial Flow Accounts. First Quarter 1983
Travel Between Canada and Other Countries, April-June 1983
HEALTH
Vital Statistics, April-June 1983

## LABOUR

Employment. Earnings and Hours. June 1983
Employment, Earnings and Hours, March 1983 - Supplement

## LABOUR FORCE SURVEY

The Labour Force, August 1983

## MANUFACTURING AND PRIMARY INDUSTRIES

Coal and Coke Statistics, June 1983
Consumption, Production and Inventories of Rubber, July 1983
Industrial Chemicals and Synthetic Resins, July 1983
Inventories, Shipments and Orders in Manufacturing Industries, June 1983
Steel Wire and Specified Wire Products, July 1983

## MERCHANDISING AND SERVICES

The Control and Sale of Alcoholic Beverages in Canada, 1981
PRICES
The Consumer Price Index. August 1983

## SCIENCE AND TECHNOLOGY

Service Bulletin
Sclence Statistics - Vol. 7, No. 9, R\&D in the Petroleum Industry, 1984 Forecast
TRANSPORTATION AND COMMUNICATIONS
Railway Carloadings, July 1983

## Service Bulletin

Water Transport - Vol. 13, No. 4, Cargo Loaded and Unloaded in Coastwise
Shipping by Vessels of Foreign Registries, January-March 1983 and 1982

Ontaogue No.
23-007
22-204
23-008
23-001

61-001

95-946
64.204
13.004E
$81-208$
$88-001$

52-001
53-003
65-003
65-207

13-002
66-001

84-001

72-002
72-002

71-001

45-002
33-003
46-002
31-001
41-006

63-202
62.001
$\$ 1.55 / \$ 15.50$
$\$ 1.85 / \$ 18.60$
ta Cuneris:
Price per
issue/year
\$3.15/\$6.30
\$3.15
$\$ 4.20 / \$ 16.95$
\$2 65/\$26.50
$\$ 1.55 / \$ 15.50$
$\$ 1.85 / \$ 18.60$
$\$ 6.60$
$\$ 7.60$
$\$ 265 / \$ 2650 \quad \$ 3.20 / \$ 31.80$
$\$ 8.45$
$\$ 2.65 / \$ 26.50$
$\$ 3.20 / \$ 31.80$
$\$ 1.55 / \$ 15.50$
$\$ 1.85 / \$ 1860$
$\$ 1.55 / \$ 15.50$
$\$ 1.85 / \$ 18.60$
$\$ 1.55 / \$ 15.50$
Elaswitare Price per issue/year $\$ 3.80 / \$ 7.60$
$\$ 3.80$
$\$ 5.05 / \$ 20.35$
$\$ 3.20 / \$ 31.80$

112
$\$ 10.15$
$\$ 12.70 / \$ 50.90$
\$4450
$\$ 9.55 / 538$ i $\$ 9.55$ / $\$ 38.1$
$\$ 3.20 / \$ 1270$
$\$ 6.35 / \$ 63.60$
( $\mathrm{N} / \mathrm{C}$ )
$\$ 4.45 / \$ 44.40$

| $\$ 2.65 / \$ 26.50$ | $\$ 3.20 / \$ 31.80$ |
| :--- | :--- |
| $\$ 1.55 / \$ 150$ | $\$ \$ 185 / \$ 18.60$ |
| $\$ 1.55 / \$ 15.50$ | $\$ 1.85 / \$ 18.60$ |
| $\$ 3.70 / \$ 37$ | $\$ 4.45 / \$ 44.40$ |
| $\$ 1.55 / \$ 15.50$ | $\$ 1.85 / \$ 18.60$ |

$\$ 4.75$
$\$ 5.70$
$\$ 1.85 / \$ 18.17$

