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CANADA

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Prices: Canada's consumer price index reached 139.3 at the beginning of 0ctober this year, up by $0.1 \%$ from the September index of 139.1 and up by $2.7 \%$ from the October 1964 index of 135.6. Between September and October, indexes for clothing, health and personal care, housing, and recreation and reading increased while that for food decreased; indexes for transportation and tobacco and alcohol remained steady.
(Pages 2-3)

Industrial Production: The index of industrial production was placed at 231.4 in August, up by $1.3 \%$ from July and up by $3 \%$ from the January level (Page 3)

Population: At June 1 this year, children under 15 years of age numbered an estimated $6,513,800$, representing one-third of Canada's total population of 19,571,000. Three-fifths of the population were between 15 and 64 years of age and just over $7 \%$ were 65 years of age and over.
(Page 4)

Business: Cheques cashed in Canada were valued at $\$ 39,281,009,000$ in August and at $\$ 318,490,754,000$ in January-August, reflecting gains from the preceding year of $25.2 \%$ in the month and $16.3 \%$ in the eight months. (Page 4)

Manufacturing: Steel ingot output aggregated 194,378 tons in the week ending November 6, up by 1.2\% from the preceding week ... Producers' domestic sales of radio and television recelving sets were greater in August and in January-August this year as compared to last.
(Page 5)

Merchandising: Department store sales were up by $4.9 \%$ in August and JanuaryAugust as compared to a year ago, while sales in the weeks of October 23 and 30 were up by $3.5 \%$ and $10.5 \%$, respectively ... Volume of sales of new motor vehicles was greater by $31.0 \%$ in August and by $10.1 \%$ in January-August versus a year earlier.
(Pages 6-7)

Food \& Agriculture: Both production and sales of refined beet and cane sugar were greater in September and January-September as compared to a year ago ... Soft drink output was larger in September and the January-September period versus last year.
(Page 7)

Transportation: Fewer cars of railway revenue freight were loaded in the last 10 days of October and in the January 1 -October 31 period, but more in the month of October as compared to the similar periods in 1964.
(Page 8)

# 1. Price Movements Canada's consumer price index (1949=100) edged up $0.1 \%$ to 139.3 at the beginning of October from 139.1 in September. The October index was $2.7 \%$ higher than the October 1964 Index of 135.6. In the current period, increases in the indexes for clothing, health and personal care, housing, and recreation and reading outweighed a decline in the food index. The remaining two indexes, transportation, and tobacco and alcohol were unchanged in October. 

Consumer Price Indexes (1949=100)

|  | Component Weights | 1965 |  |  | $\frac{1964}{\text { October }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | October | September | August |  |
| All-items | 100 | 139.3 | 139.1 | 139.4 | 135.6 |
| Food | 27 | 135.7 | 136.4 | 137.8 | 131.0 |
| Housing (2) | 32 | 141.6 | 141.5 | 141.2 | 139.2 |
| Clothing | 11 | 123.2 | 121.4 | 120.7 | 120.7 |
| Transportation | 12 | 148.7 | 148.7 | 147.9 | 141.4 |
| Health \& personal care | 7 | 177.0 | 176.0 | 175.8 | 170.0 |
| Recreation \& reading | 5 | 154.2 | 154.0 | 154.6 | 151.1 |
| Tobacco \& alcohol | 6 | 122.6 | 122.6 | 122.6 | 121.4 |

(1) Component weights indicate the relative importance of item groups.
(2) This index is composed of shelter and household operation.

The food index declined $0.5 \%$ to 135.7 from 136.4 but price movements were mixed. Prices were lower for beef, bacon, lamb, most fresh vegetables, bananas, apples, grapes, frozen orange juice, canned corn, tomatoes and tomato juice, margarine, macaroni, tea and coffee. Higher prices were recorded for eggs, citrus fruit, potatoes, tomatoes, lettuce, fresh pork, ham, cottage roll, fish, and turkey.

The housing index increased $0.1 \%$ to 141.6 from 141.5. The shelter component advanced slightly as a result of increased rents and homemownership prices. The household operation remained unchanged as lower prices for appliances and floor coverings were offset by higher prices for furniture, textiles, utensils and equipment, and telephone rates.

The clothing index moved up $1.5 \%$ to 123.2 from 121.4. Widespread price increases were recorded for both seasonal and other items in men's, women's and children's wear, including footwear. Mixed price movements occurred in piece goods.

The transportation index remained at 148.7. The automobile operation component advanced with higher gasoline prices in several cities but was offset by the decrease in the travel component which resulted from seasonally lower train fares.

The health and personal care index rose $0.6 \%$ to 177.0 from 176.0. Scattered increases in doctors ${ }^{1}$ and dentists ${ }^{2}$ fees and optical care moved the bealth care component. The personal care component advanced slightly with increased prices in personal care supplies.

The recreation and reading index edged up $0.1 \%$ to 154.2 from 154.0. The recreation component rose fractionally as prices increased for radios, portable television receivers, phonograph records, bicycles, and bowling fees. The reading component held steady. The tobacco and alcohol index was unchanged at 122.6 .

Wholesale Price Indexes: The price index of 30 industrial materials (1935-39= 100), calculated as an unweighted geometric average, moved $0.2 \%$ lower to 261.5 from 261.9 in the three-week period October 1 to October 22. Prices for seven conmodities declined, seven advanced and 16 remained unchanged. Principal changes included decreases for steel scrap, raw sugar, hogs, $t$ in and inseed of1, and increases for beef hides, raw wool and raw cotton.

In the same threeweek period, the price index of Canadian farm products at terminal markets increased $0.9 \%$ to 236.9 from 234.7 , with the field products index $r$ ising $2.9 \%$ to 172.3 from 167.5 and the animal products index falling, $0.1 \%$ to 301.5 from 301.9.

Security Price Indexes: The investors index of common stock prices ( $1956=100$ ) increased $1.7 \%$ to 178.5 from 175.5 in the four-week period September 30 to October 28, with industrials increasing 2. 3\% and utilities 0.9\% and finance decreasing 0.5\%. The index of mining stocks advanced $2.7 \%$ to 110.2 from 107.3, reflecting an increase of $7.9 \%$ in base metals and a decrease of $4.3 \%$ in golds. The price indexes for both uraniums and primary oils and gas were up by $8.8 \%$ and $7.7 \%$, respectively.
*2. Weekly Security Price Indexes

Number of
Stocks Priced November 4 October 28 October 7
Investors' Price Index
Total Index ....................... 111
Industrials .................... 77
Utilities ....................... 20
Finance (1) .................... 14
Banks ..................... 6
Mining Stocks Price Index
Total Index .......................... 24
Golds ........................... 16
Base metals .................... 8
Supplementary Indexes
Uraniums
Primary oils and gas ............ 6
(1) Composed of Banks, and Investment and Loan.

| 180.4 | 178.5 | 174.9 |
| :--- | :---: | ---: |
| 186.8 | 184.6 | 180.0 |
| 178.5 | 175.6 | 173.3 |
| 150.9 | 151.9 | 151.6 |
| 135.9 | 137.2 | 139.8 |
|  |  |  |
| 112.4 | 110.2 | 106.6 |
| 126.8 | 124.4 | 127.9 |
| 104.5 | 102.4 | 94.9 |
|  |  |  |
| 151.9 | 151.5 | 142.2 |
| 104.3 | 106.4 | 104.2 |

3. Index Numbers Of Farm Prices of Agricultural Products

Canada's index of farm prices of agricultural products ( $1935-39=100$ ) stood at 259.9 in September this year, down 1.3\% from the August index of 263.2 but up $5.7 \%$ from the September 1964 index of 245.9 . The decline between August and September was due to lower prices for potatoes and cattle, while the gain from a year ago was attributable for the most part to higher prices for livestock, dairy products, and potatoes.

September provincial indexes were: Prince Edward Island, 219.3 ( 316.2 in August) ; Nova Scotia, 239.3 (259.6); New Brunswick, 225.6 (272.6); Quebec, 301.6 (306.5) ; Ontario, 293.0 (294.3); Manitoba, 239.3 (239.3); Saskatchewan, 216.9 (215.7); Alberta, 243.1 (243.6); and British Columbia, 279.3 (280.6).

## INDUSTRIAL PRODUCTION

4. Index Of Industrial Production Canada's seasonally adjusted index of industrial production ( $1949=100$ ) reached 231.4 in August, a rise of $1.3 \%$ from the revised July index of 228.5 . The August level was more than $3 \%$ higher than the January level and the January-August level was up by $7 \%$ from the preceding year. In the month-tomonth comparison, all three components contributed to the advance, with mining rising by $3.2 \%$, manufacturing by $0.5 \%$ and clectric power and gas utilities by $4.2 \%$.

In mining, fuels were the major contributors to the July-August increase, in manufacturing both durables and non-durables contributed, while in electric power and gas utilities the principal contribution was made by electric power.
5. Canada's Population

Children under working age (1.e., under 15 years of age) in Canada on June 1 this year numbered $6,513,800$, according to age estimates of the population released by DBS. This was one-third of the estimated $19,571,000$ total population of Canada on that date. Three-fifths (59.1\%) or $11,562,600$ were in the working ages $15-64$, and $7.6 \%$ or $1,494,600$ were in the retirement ages, 65 and over.

While the total population had increased $7.3 \%$ since the 1961 Census, the population under 15 increased by only $5.2 \%$, the working age population by $8.5 \%$ and the retirement age group by $7.4 \%$. Some of the fivewyear age groups showed greater variations. The $0-4$ group increased by only $0.1 \%$ as a result of decreasing births during the last few years. The $5-9$ and $10-14$ increased by $6.5 \%$ and $9.9 \%$, respectively. The age group $15-19$ recorded the greatest rate of increase at $24.2 \%$ or 346,500 . The young adult age group $20-24$ increased by 193,700 or $16.4 \%-6$ this increase is being reflected in an increase in marriages to 138,135 in 1964 from 128,475 in 1961. The low birth rates of the thirties are now affecting the age groups 25-29 and 30-34. Both of these groups showed decreases, 2.0\% and 4.0\%, respectively. The age group $35-39$ increased by only $0.5 \%$. In the older age groups increases ranged from $5.7 \%$ for the $65-69$ group to $13.5 \%$ for the $55-59$ age group.

Among the provinces, Newfoundland had the highest proportion of children under working ages at $40.4 \%$ and the lowest proportion (53.9\%) of population in the working ages and (5.7\%) in the retirement ages. British Columbia had the lowest proportion under 15 years of age at $30.8 \%$. However, its proportion in the working ages at $59.6 \%$ was just belJw the highest proportions shown by Quebec at $60.0 \%$ and Ontario at $59.9 \%$. Prince Edward Island had the highest proportion of persons over 65 years of age with $10.5 \%$ and British Columbia was second with $9.6 \%$.

## RESEARCH

## 6. Industrial Research \& Development

During 1963, 701 Canadian firms reported spending almost $\$ 231$ miliion on scientific research and development. Of this total, $\$ 189.7$ million was spent intrammrally by the reporting firms. These intramural expenditures included $\$ 29.5$ million for plant and equipment used in research and development. Payments for research and development performed outside Canada came to $\$ 37.8$ million.

In addition to their expenditures on research and development, these firms paid $\$ 22.8$ million for patents, licences and technical "know how". Corresponding payments to them by other firms amounted to $\$ 3.6$ million.

The research and development done within Canadian industry was performed by almost $5,800 \mathrm{scientists}$ and engineers, assisted by approximately 8,365 technicians, craftsmen and other supporting personnel.

BUSINESS
7. Cheques Cashed In Clearing Centres Value of cheques cashed in clearing centres climbed 25.2\% in August to $\$ 39,281,009,000$ from $\$ 31,382,746,000$ in August last year and $16.3 \%$ in the January-August period to $\$ 318,490,754,000$ from $\$ 273,919,899,000$ a year ago.

Debits were greater than a year earlier in August in all economic regions. Month's values (in thousands) were, percentage gains in brackets: Atlantic Provinces, $\$ 973,178$ ( $26.4 \%$ ); Quebec, $\$ 11,917,691$ ( $26.9 \%$ ) ; Ontario, $\$ 18,078,637$ ( $27.0 \%$ ); Prairie Provinces, $\$ 5,579,983$ (21.3\%); and British Columbia, $\$ 2,801,520$ ( $14.9 \%$ ).

## 8. Employment \& Weekly Earnings

Canada's industrial composite index of employment ( $1949=100$ ) rose by $1.1 \%$ to 143.7 at the end of August from the end of July. An increase of this size is typical in August as many manufacturing firms resume operations after summer shut-dows for vacations and retooling. In addition, the construction industry usually records moderately large fncreases, as employment in this division advances to a seasonal peak.

Seasonally adjusted, the industrial composite was virtually unchanged at 138.4 in August versus July, as reductions in finance, insurance and real estate and service were offset by small-tomoderate increases in the remaining divi:ions. The largest percentage increases were recorded in mining ( $0.8 \%$ ), construction ( $0.7 \%$ ) and public utility operation (1.1\%). Manufacturing rose by $0.3 \%$, due largely to movements in the non-durables component.

In manufacturing, the seasonally adjusted index for durables was virtually unchanged in August as smaller-than-seasonal gains in the component industry groups were offset by a contra-seasonal decline in transportation equipment, mainly as a result of mafor industrial disputes in aircraft and parts/brought about the weakening. The adjusted index for non-durables rose by $0.4 \%$ in the month due to strengthening in most component industries.

The seasonally adjusted indexes for most provinces declined in August. However, the declines were balanced by increases in Newfoundland ( $0.7 \%$ ), Quebec ( $0.7 \%$ ) and British Columbia ( $0.4 \%$ ).

The industrial composite of average weekly wages and salaries rose by $10 \phi$ in August to $\$ 91.19$. This figure was $\$ 4.00$ above the $s$ ame month in 1964. The payroll index at 307.7 was $1.2 \%$ above July and $10.2 \%$ above August last year.

## MANUFACTURING

*9. Steel Ingot Production Production of steel ingots in the week ended November 6 totalled 194,378 tons, an increase of $1.2 \%$ from the preceding week's total of 192,135 tons. Output in the corresponding 1964 period was 170,710 tons. The index of production, based on the average weekly output during 1957-59 of 96, 108 tons equalling 100, was 202 in the current week versus 200 a week earlier and 178 a year ago.

## 10. Sales of Radios, IV's And Record Players

Producers' domestic sales of radio receiving sets, television receiving sets and record players were greater in August and January-August this year as compared to last. August sales were: radio receiving sets, 57,457 units ( 54,596 in August 1964); television receiving sets, 45,256 units ( 44,652 ); and record players, 19,182 units $(16,609)$. January-August totals: radio receiving sets, 547,440 units ( 450,453 a year ago); television receiving sets, $301,038(278,618)$; and record players, 93,178 (78,276).
*11. Mator Appliances Sales in Canada in September of automatic washing machines aggregated 21,571 units (exports totalled 148 units), conventional washing machines 21,763 (1,733), electric clothes dryers 24,220 (21), and gas clothes dryers 3,232 (nil). End-of-September stocks of these appliances were: automatic washing machines, 24,690 units; conventional washing machines, 23,398 ; electric clothes dryers, 28,718; and gas clothes dryers, 5,084.
*12. Major Appliances September sales in Canada of electric ranges numbered 31,617 units, electric wall ovens aggregated 1,352 units, and electric drop in ranges totalled 993 units. Month's domestic sales of gas ranges and ovens were valued at $\$ 580,505$.
13. Hard Board Shipments of hard board increased $21.3 \%$ in September to $37,065,313$ square feet from $30,564,247$ in the same month last year and $13.3 \%$ in the January-September period to $327,137,695$ square feet from $288,106,858$ in the first rine months of 1964. Domestic shipments rose in September to 27,075,253 square feet from 24,316,283 a year earlier but fell in January-September to 208, 282,001 square feet from 236,071,084 a year ago, while export shipments advanced in the month to $9,990,060$ square feet from $6,247,964$ and also in the rine months to $118,855,694$ square feet from $52,635,774$.
*14. Cigarette \& Cigar Lighters
Factory shipments from all industries of cigarette and cigar lighters, including automotive type, decined $0.3 \%$ in volume in 1964 to 940,593 from 943,079 in 1963 and $3.8 \%$ in value to $\$ 1,647,044$ from $\$ 1,712,104$ in the preceding year.
15. Mineral Wool Shipments of mineral wool batts increased 17.4\% in September to $36,246,595$ square feet from $30,868,894$ in September last year, while shipments of granulated wool decreased $27.4 \%$ to 998,339 cubic feet from 1, 375,370 and bulk or loose woo $16.2 \%$ to 84,647 cubic feet from 101,027. JanuarySeptember shipments of batts c1imbed $4.3 \%$ to $280,788,220$ square feet from $269,323,-$ 847 a year ago, while granulated wool fell $18.6 \%$ to $5,167,655$ cubic feet from 6,350 , 133 and bulk or loose wool $4.4 \%$ to 702,273 cubic feet from 734,354.

MERCHANDISING
16. Department Store Sales

Value of department store sales reached an estimated $\$ 141,379,000$ in August this year, a rise of $4.9 \%$ from last year's August total of $\$ 134,764,000$. This placed the January-August total at $\$ 1,076,099, n 00$, higher by $4.9 \%$ as compared to the corresponding 1964 total of $\$ 1,026,293,000$. End-of-August stocks had a selling value of $\$ 447,634,000$, an advance of $5.6 \%$ from the comparable year-earlier figure of $\$ 419,785,000$.

August and January-August sales were above year-earlier levels in all provinces except Saskatchewan that posted decreases of $4.6 \%$ in the month and $1.7 \%$ in the cumulative period. Provincial gains in August (eight-month advances in brackets) were: Atlantic Provinces, $8.5 \%(4.1 \%)$; Quebec, $5.2 \%$ ( $4.4 \%$ ); Ontario, 3.8\% (5.3\%) ; Manitoba, $3.6 \%(3.7 \%)$; Alberta, $6.1 \%$ ( $3.5 \%$ ); and British Columbia, $7.5 \%$ ( $7.8 \%$ ).

Departmentally, August sales were greater than a year earlier in 23 of the 29 specified departments, with gains ranging from $0.7 \%$ in boys' clothing and furnishings to $18.8 \%$ in photographic equipment and suppiles, and decreases from $1.4 \%$ in women's, misses' and children's shoes to $22.4 \%$ in millinery.
17. Department Store Sales

In the week ending October 23 this year, Canada's department stores had sales valued $3.5 \%$ above those in the corresponding period last year. A decrease of $0.1 \%$ in Manitoba was more than offset by increases in the other provinces which were as follows: Atlantic Provinces, $3.2 \%$; Quebec, $4.7 \%$; Ontar10, $0.2 \%$; Saskatchewan, $3.5 \%$; Alberta, $10.1 \%$; and British Columbia, 6.3\%.
18. Department Store Sales Department $\varepsilon$ tores in the week ending October 30 had sales valued $10.5 \%$ above those in the corresponding period last year. All provinces posted increases from a year earlier except the Atlantic Provinces and Saskatchewan. Gains in the period were: Quebec, 18.6\%; Ontario, $13.9 \%$; Manitoba, $6.7 \%$; Alberta, $4.9 \%$; and British Columbia, $12.0 \%$. Sales were smaller in the Atlantic Provinces by $5.3 \%$ and in Saskatchewan by $1.6 \%$.
19. New Motor Vehicle Sales Sales of new motor vehicles numbered 57,276 units in August with a retail value of $\$ 186,544,000$, reflecting increases of $31.0 \%$ in volume and $34.0 \%$ in retall value as compared to a year earlier. Sales in the JanuarymAugust period increased $10.1 \%$ in volume to 570,986 units from 518,372 a year ago and $12.5 \%$ in retall value to $\$ 1,868,581,000$ from $\$ 1,661,057,000$.
20. Steel Warehousing

Sales of steel products by 80 firms that are considered to account for approximately $90 \%$ of Canada's steel warehousing business included the following items in July this year: concrete reinforcing bars, 7,866 tons ( 7,472 in July 1964); other hot rolled bars, 11, 716 ( 10,048 ); plates, 21,037 ( 15,123 ); sheet and strip, $29,716(16,159)$; galvanized sheet and strip, ternplate, 7,992 ( 6,275 ) ; heavy structural beams, 10,438 ( 7,539 ); bar-size structural shapes, $6,581(4,260)$; and other structural shapes, $8,175(7,736)$.

FOOD \& AGRICULTURE
21. Sugar Output \& Sales Production of refined beet and cane sugar increased $16.8 \%$ in September to $187,237,000$ pounds from $160,242,000$ in the same month last year and $12.7 \%$ in the January-September period to $1,245,043,000$ pounds from $1,104,867,000$ in the first nine months of 1964 . Total sales rose $4.8 \%$ in the month to $198,643,000$ pounds from $189,552,000$ and $6.8 \%$ in the nine months to $1,485,579,000$ pounds from 1,390,566,000. Company-held stocks at the end of Septemm ber aggregated $159,979,000$ pounds, greater by $9.8 \%$ than the corresponding year-earlier total of $145,746,000$.

## 22. Soft Drink Production

Production of soft drinks increased $12.7 \%$ in September to $18,032,388$ gallons from $16,005,061$ in the same month last year. This brought output in the January-September period to 140, $607,953 \mathrm{gal-}$ lons, a rise of $2.4 \%$ from the corresponding 1964 total of $137,334,019$.
*23. Pack Of Green Beans Pack of green beans as reported up to the end of September amounted to $1,283,082$ cases, including 655,765 cases in Quebec and 242,957 cases in British Columbia. Pack of frozen green beans aggregated 11,746,592 pounds in the period.
24. Commercial Production Of Fruit

Commercial production of fruit in Canada in 1965, according to the third estimate released by DBS, was as follows (in thousands): apples, 21,432 bushels ( 20,052 in 1964); pears, 1,040 bushels ( 2,000 ); plums and prunes, 493 bushels (668); peaches, 1,799 bushels (2,862); apricots, 10 bushels (387); sweet cherries, 232 bushels (558); sour cherries, 448 bushels ( 604 ) ; strawberries, 16,855 quarts ( 27,120 ) ; raspberries, $11,-$ 155 quarts $(13,075)$; logamberries, 1,101 pounds ( 1,078 ); grapes, 126,288 pounds ( 119,851 ) ; and blueberries, 18,376 pounds $(20,860)$.
25. Planted Acreages Of Commercial Vegetables

Planted area of commercial vegetables in Canada in 1965 is estimated at 247,340 acres, a rise of $1.0 \%$ from the 1964 estimate of 245,020 acres. The principal canning crops, beans, corn, peas and tomatoes, were planted on $147,-$ 610 acres in 1965, little different from the 1964 acreage of 147, 840 .

## 26. November Estimate Of Production of Principal Field Crops In Canada

New production records we established in Canada in 1965 for mixed grains, corn for grain, soybeans, mustard seed and rapeseed. On the basis of yields indicated at October 15, production of the five major grains in Canada, with 1964 totals and 10-year (1954-63) averages in brackets, were (in millions): all wheat, 677.9 bushels ( $600.4,475.1$ ) ; oats, 415.0 bushels ( 357.2 , 380.9) ; barley, 214.6 bushels ( $166.8,205.7$ ); all rye, 16.7 bushels ( $12.2,10.1$ ) ; and flaxseed, 28.0 bushels (20.3, 19.8).

## TRANSPORTATION

27. Railway Carloadings Cars of railway revenue freight loaded on lines in Canada in the 1 ast 10 days of October numbered 109,765 , a decrease of $7.0 \%$ from a year earlier. Loadings in October aggregated 369,061 cars, a rise of $1.6 \%$ from a year ago. This put the number loaded in the January 1-October 31 period at $3,289,286$ cars, a decline of $0.3 \%$ from the corresponding period in 1964 .

Receipts from both Canadian and United States rail connections numbered 32,169 cars in the 10 -day period (up $4.3 \%$ from a year earlier), aggregated 107, 875 cars in the month (up $0.3 \%$ ), and totalled $1,037,403 \mathrm{cars}$ in the year-to-date (up 2.6\%).
*28. Summary Of Canal Statistics
Total volume of freight transported through Canadian canals in September 1965 increased $10.1 \%$ to $12,651,815$ tons from $11,486,955$ tons in September last year, according to an advance release of data that will be contained i:: the September issue of the DBS report "Summary of Canal Statistics".

The five commodities moved in largest volume on the St. Lawrence canals in September were: iron ore, $1,508,030$ tons ( $1,472,105$ in September 1964); wheat, $1,-$ 377,904 ( 947,648 ) ; corn, $361,282(433,535)$; fuel oil, $274,236(202,679)$; and barley, $177,565(188,041)$.

On the Welland canal, the five commodities moved in largest volume during September were: iron ore, $1,764,174$ tons ( $2,185,530$ ) ; wheat, $1,422,549$ ( $1,024,831$ ); bituminous coal, 974,177 ( 901,150 ) ; corn, 376,763 ( 463,705 ); and barley, 201,867 tons $(214,988)$.

## HEALTH

29. General Cancer Mortality, 1950-1963

The national age-adjusted cancer death rate among Canadian males rose by $11.6 \%$ between 1950 and 1963, while the corresponding female death rate declined by $5.5 \%$, according to the DBS report "General Cancer Mortality, 1950-1963". This means that if the age distribution of the Canadian population had been the same throughout the period as it was in 1956, then the death rate for males would have gone up by $11.6 \%$ and the female rate would have gone down by $5.5 \%$.

The first section of the report reviews the proportions that mortality from all types of cancer forms of total mortality (from all causes) and outlines the trend in cancer mortality in the country over the 14 -year period. Cancer now accounts for $17 \%$ of all deaths in Canada as compared with $14.1 \%$ in 1950.

The second section of the report compares cancer mortality in the individual provinces. Between 1950 and 1963 the male age-adjusted cancer death rates advanced in all 10 provinces, the advance being greatest in Quebec, Ontario, and British

Columbia and least in Saskatchewan and New Brunswick. On the other hand, the female age-adjusted cancer death rates declined most in Quebec, Ontario, and British Columbia, but rose appreciably in Newfoundland.

The third section of the report analyses the distribution of cancer deaths for each age-group over the period. The Canadian age-group death rates advanced for males over fifty but showed no strong trend for those under fifty; the corresponding female rates declined at all ages except for those over eighty, where a small advance was indicated.

The fourth section of the report deals briefly with the proportions of deaths due to cancers of each organ system or "site". Among males, cancer of the digestive organs and peritoneum accounted for $39.3 \%$ of all cancer deaths in 1963; cancer of the respiratory system (including lung cancer) for $22.4 \%$; and cancer of the breast and genito-urinary organs for $16.9 \%$. Cancer of the breast and genito-urinary organs accounted for $40.9 \%$ of all cancer deaths among females and cancer of the digestive organs and peritoneum for $36.9 \%$. A separate report on cancer mortality by site in which the trends in cancer mortality rates for each site will be analysed in more detall over the perlod 1950-1963 is expected to be released early next year.

The report also compares Canadian cancer mortality rates with those prevailing in a selected group of 21 other countries of the world. When the age distribution of the 1958-1960 Canadian population by sex was applied to this selected group of countries, the Canadian age-adjusted cancer death rates were intermediate in rank.

## CONSTRUCTION

30. New Residential Construction Starts on the construction of new dweliings in urban centres of 5,000 population and over jumped $30.3 \%$ in August to 15,522 units from 11,912 in August last year, placing the JanuaryAugust total $11.3 \%$ above a year ago at 87,185 units versus 78,318. Completions in these centres climbed $14.0 \%$ in the month to 9,675 units from 8,489 and $3.7 \%$ in the eight months to 83,970 units from 80,982 . Units in various stages of construction at the end of August numbered 92,163, an increase of $22.1 \%$ from the comparable 1964 total of 75,510.

MINING
31. Silver, Lead \& Zinc Production Production of silver was smaller in August and larger in January-August this year as compared to last, while mine output of both lead and zinc was greater in both periods. August totals were: silver, $2,507,368$ troy ounces ( $2,796,523$ a year earlier); lead, 26,405 tons (17,332); and zinc, 77,700 tons ( 63,182 ). January-August totals: silver, $20,186,368$ troy ounces (19,743,590 a year ago); lead, 207,875 tons (131,772); and zinc, 612,712 tons $(461,605)$.
（Catalogue numbers and prices are shown following the titles．Starred items are releases for which no corresponding publications were issued this week）

1．Price Movements，October 1965，$(62-001), 10 \phi / \$ 1.00$
＊2．Weekly Security Price Indexes，November 4， 1965
3．Index Numbers of Farm Prices of Agricultural Products，September 1965，（62－003）
4．Index Of Industrial Production，August 1965，（61－005）， $20 \phi / \$ 2.00 \quad 10 \phi / \$ 1.00$
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