## D B S

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HIGHLIGHTS OF

PROPLRTY OF I.IRRARY

Friday, October 28, 1966

Prices: Industry Selling Price indexes were higher in September than in August in 35 manufacturing industries, 2 more than the number of increases recorded in August when 33 industry indexes rose above July levels.
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Merchandising: Department store sales by regions for the week ending October 8, 1966 were $4.3 \%$ higher than in the preceding week last year.
(Page 3)

Household Facilities: Proportions of Canada's households with electrical and other modern conveniences are continuing to increase in 1966 according to an advance release of data that will be contained in the 1966 issue of the annual DBS report,
"Household Facilities and Equipment".
(Page 3)

Labour: Average weekly wages in manufacturing fell 51 cents from $\$ 91.37$ in May to $\$ 90.86$ in June, according to data that will shortly be published in the monthly DBS report "Man-Hours and Hourly Earnings." Two hundred and four municipalities with populations over 10,000 (1961 census) employed some 124,000 persons in their departmental services at the end of June.
(Page 5)

Transportation: Revenue freight cars loaded on railway lines in Canada during the seven days ended October 14, numbered 81,505 , an increase of $1.0 \%$ over the same period last year.
(Page 8)

Traffic: Motor vehicle traffic accidents on highways and streets in Canada claimed 555 lives in July, an increase of 42 from the July 1965 total of 513. (Page 9)

Manufacturing: Steel ingot production for the week ending October 22 totalled 187, 097 tons, a $3.6 \%$ decrease from the preceding week's total of 194,230 tons.
(Page 9)
Advertising: Total advertising expenditures in Canada in 1964, not taking account of internal costs of advertisers, were estimated at $\$ 752,154,299$, according to an advance release of data that will be contained in the DBS report, "Advertising Expenditures in Canada, 1964".
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Agriculture and Food: Comnercial sales of milk, including standard, special and two per cent milk, but excluding skim milk, buttermilk and chocolate drink in August amounted to $126,361,000$ quarts.
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## Industry Selling Price Indexes $(1956=100)$ Industry Seliing Price Indexes

 In August in 35 manufacturing industries, 2 more than the number of increases recorded in August when 33 industry indexes rose above July levels. Fifteen industry indexes were lower in September, the same number as in the July-August period. Of the 102 industry indexes, 52 were unchanged in September, 2 less than in August when 54 remained the 8 ame.The average leve1 of the 102 industry indexes in September was 112.5 up $s 11 \mathrm{ghtly}$ from August average of 112.4 . The median advanced to 113.5 from 112.6 .

General Wholesale Index $(1935-39=100)$ The General Wholesale Index rose to 260.8 in September, up $0.2 \%$ from the August index of 260.4 , and $3.9 \%$ above the September 1965 index of 251.1 . Five of the eight major group indexes were higher in September, while two decilned. The remaining one, the Non-ferrous Metals Products Group index was unchanged at 229.0.

The Animal Products Group index advanced $1.1 \%$ in September to 299.9 from the August index of 296.7 on price increases for milk and its products, fresh meats, livestock, and fishery products. A rise of $0.7 \%$ to 210.4 from 209.0 in the Chemical Products Group index reflected higher prices for soaps and detergents. The Nonmetallic Minerals Products Group index moved up $0.3 \%$ to 194.1 from 193.5 in response to higher coal prices. An advance of $0.3 \%$ to 268.9 from 268.1 in the Iron Producta Group index was attributable to price increases for hardware. The Textile Products Group index showed a slight increase to 251.6 from 251.4

The Vegetable Products Group index decilned $0.5 \%$ in September to 225.3 from 226.5 in response to lower prices for tea, coffee and cocoa, vegetable oils and products, sugar and 1 ts products, and potatoes. The Wood Products Group index moved down slightly to 342.4 from 342.5 .
*2. Weekly Security Price Indexes

|  | Number <br> Stocks <br> Priced | Oct. 20/66 | Oct. 13/66 | Sept. 22/66 |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | $(1956=100)$ |  |
| Investors Price Index |  |  |  |  |
| Total index | 114 | 150.3 | 147.9 | 152.8 |
| Industrials | 80 | 155.8 | 153.1 | 158.3 |
| Utilities | 20 | 146.1 | 146.3 | 149.8 |
| Finance (1) | 14 | 128.3 | 124.3 | 129.4 |
| Banks .. | 6 | 124.5 | 119.0 | 123.1 |
| Mining Stocks Price Index |  |  |  |  |
| Total index ............. | 24 | 100.6 | 102.2 | 106.9 |
| Golds. | 16 | 125.5 | 125.6 | 133.1 |
| Base metals | 8 | 86.9 | 89.4 | 92.5 |
| Supplementary Indexes |  |  |  |  |
| Uranlums .... | 6 | 207.0 | 184.7 | 189.6 |
| Primary oils and gas ... | 6 | 125.9 | 124.0 | 120.5 |

(1) Composed of Banks, and Investment and loan.
-3. Building Material Price Indexes Canada's price index of residential building materials for September 1966, increased
$0.2 \%$ to 346.4 from 345.7 in August on the base 1935-39=100 and to 151.9 from 151.6 on the base 1949=100. The nonmesidential building materials index, 1949=100 advanced $0.2 \%$ to 150.8 from 150.5 .

MERCHANDISING
4. Department Store Sales Department store sales by regions for the week ending October 8, 1966 were $4.3 \%$ higher than in the preceding week last year. Advances were reported in Quebec, $0.3 \%$; Manttoba, $9.4 \%$; Saskatchewan, 22.1\%; Alberta, $24.4 \%$; and British Columbia, $6.5 \%$, while declines were posted for the Atlantic Provinces, $0.8 \%$ and Ontario, 3.9\%.
5. Salas of Radios \& TV's Producers' domestic sales of radios and television sets were smaller in July and the January-July period this year than last, while sales of record players were larger. July salea: radios, 38,193 ( 44,564 last year); television sets, 33,482 ( 36,023 ); record players, 12,694 ( 10,288 ). January-July sales: radios, $450,971(489,983)$; television sets, $240,353(255,582)$; record players, $84,816(73,996)$.
6. Department Store Sales Department store sales by regions rose $8.3 \%$ in September over the corresponding period 1 ast year. Regional increases are as follows: Atlantic Provinces, 6.8\%; Quebec, 14.4\%; Ontario, $8.5 \%$; Manitoba, $1.2 \%$; Alberta, $3.4 \%$; British Columbia, $12.3 \%$. Saskatchewan decifed $6.2 \%$ 。
7. Storage Batteries Factory sales of electric storage batteries by firms total were valued at $\$ 3,707,184$ in August, a rise from the 1965 figure of $\$ 3,333,480$, while January-August sales rose to $\$ 26,720,850$ from $\$ 25,396,539$.

## HOUSEHOLD FACILITIES

*8. Household Facilities and Equipment in 1966
Proportions of Canada's households with electrical and other modern convenfences are continuing to increase in 1966 according to an advance release of data that w111 be contained in the 1966 issue of the annual DBS report, "Household Facilities and Equipment."

Electricity is used for cooking purposes in $70.7 \%$ of Canada's households in 1966 compared to $69.0 \%$ in 1965. Home freezers are found in $24.8 \%$ of Canadian homes against $22.6 \%$ in 1965. Automatic washing machines are used in $25.6 \%$ of Canada's households agalnst $23.1 \%$ in 1965. The use of other electric washing machines has declined from $63.2 \%$ last year to $59.5 \%$ this year. Clothes dryers are found in $30.1 \%$ of Canadian households compared with $27.4 \%$ last year.
F.M. radio receivers are in $28.4 \%$ of total househoids compared with $22.9 \%$ last year, while phonograph record players are in $61.2 \%$, a rise from 1965 's $59.1 \%$. One automobile 1s owned by $61.0 \%$ of Canadian householders, a decrease from the 1965 figure of $62.5 \%$, while $14.1 \%$ have two automobiles against $12.4 \%$ last year.

Household Facilities and Equipment

|  | 1966 |  | 1965 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number of | \% of total | Number of | of total |
|  | Households | Households | Households | Households |
|  | (000's) |  | (000's) |  |
| Total households | 4,938 | 100.0 | 4,853 | 100.0 |
| Principal heating factilties |  |  |  |  |
| Furnaces......... | 3,752 | 76.0 | 3,641 | 75.0 |
| 011. | 2,260 | 45.8 | 2,235 | 46.1 |
| Gas | 1,197 | 24.2 | 1,114 | 23.0 |
| Coal or coke | 185 | 3.7 | 172 | 3.5 |
| Wood. | 102 | 2.1 | 111 | 2.3 |
| Other equipment.................. | 1,186 | 24.0 | 1,212 | 25.0 |
| $011$ | 654 | 13.2 | 661 | 13.6 |
| Gas............................ | 169 | 3.4 | 157 | 3.2 |
| Coal or coke | 68 | 1.4 | 92 | 1.9 |
| Wood. . . . . . . | 211 | 4.3 | 242 | 5.0 |
| Cooking equipment |  |  |  |  |
| Electric.... | 3,492 | 70.7 | 3,349 | 69.0 |
| Piped gas. | 693 | 14.0 | 686 | 14.1 |
| Bottled gas. | 158 | 3.2 | 154 | 3.2 |
| Wood or coal. | 391 | 7.9 | 448 | 9.2 |
| Kerosene or oll | 183 | 3.7 | 189 | 3.9 |
| Fuel used for hot water supply |  |  |  |  |
| Electricity.................. | 2,538 | 51.4 | 2,510 | 51.7 |
| Piped gas.... | 1,210 | 24.5 | 1,125 | 23.2 |
| Coal or coke | 77 | 1.6 | 57 | 1.2 |
| 011. | 387 | 7.8 | 391 | 8.1 |
| Other (mostly wood \& bottled gas) | ) 152 | 3.1 | 160 | 3.3 |
| Refrigerators and home freezers |  |  |  |  |
| Electric refrigerators......... | 4,763 | 96.5 | 4,648 | 95.8 |
| Home freezers | 1,225 | 24.8 | 1,099 | 22.6 |
| Automatic dishwashers........... | 156 | 3.2 | 133 | 2.7 |
| Washing machines |  |  |  |  |
| Automatic (1) | 1,266 | 25.6 | 1,119 | 23.1 |
| Other electric. | 2,936 | 59.5 | 3,065 | 63.2 |
| Clothes dryers (1)............... | 1,485 | 30.1 | 1,331 | 27.4 |
| Electric floor polishers......... | 2,678 | 54.2 | (3) | (3) |
| Windowntype air conditioners..... | 130 | 2.6 | 108 | 2.2 |
| Telephones.. | 4,464 | 90.4 | 4,341 | 89.4 |
| Radios |  |  |  |  |
| A11 types, except car......... | 4,763 | 96.5 | 4,663 | 96.1 |
| F.M. receivers....... | 1,404 | 28.4 | 1,109 | 22.9 |
| T.V. sets....................... | 4,635 | 93.9 | 4,495 | 92.6 |
| Phonographs and record players... | 3,024 | 61.2 | 2,868 | 59.1 |
| Cabinet model(2)............. | 1,678 | 34.0 | 1,596 | 32.9 |
| Table model(2) | 267 | 5.4 | 254 | 5.2 |
| Portable(2). | 1,079 | 21.9 | 1,018 | 21.0 |
| Automobiles. | 3,709 | 75.1 | 3,638 | 75.0 |
| One automobile | 3,011 | 61.0 | 3,034 | 62.5 |
| Two or more automobiles. | 698 | 14.1 | 604 | 12.4 |
| Powered lawn mowers |  |  |  |  |
| Gasoline........................ <br> Electric | 1,645 282 | 33.3 5.7 | (3) | (3) |
|  | 282 <br> 467 | 5.7 9.5 | (3) | (3) |

(1) Combination automatic washer-dryers are inciuded in both "Automatic washing machines" and "C1othes dryers", numbering 39,000 in 1965 and 47,000 in 1966.
(2) Households having table or portable phonographs in addition to cabinet models are classified under "Cabinet models" only, while those having both table and portable models are under "Table models" only. (3) Data not collected in 1965.
*9. Man-Hours and Hourly Earnings
Average weekly wages in manufacturing fell 51 cents from $\$ 91.37$ in May to $\$ 90.86$ in June, according to data that will shortly be published in the monthly DBS report "ManHours and Hourly Earnings". The decrease resulted from a decline in average weekly hours from 40.9 hours to 40.7 . Average hourly earnings remained unchanged at $\$ 2.23$. Compared with June 1965, average hourly earnings were 12 cents higher and average weekly hours were 0.5 hours shorter.

The decline in average weekly hours originated in durable goods where all components except nonmetallic minerals and electrical products reported lower hours in June. The largest declines were in wood products and transportalion equipment. There was no change from May in average hourly earnings in durable foods as small changes in the component industries were offsetting.

In non-durable goods manufacturing average weekly hours at 40.4 hours and average hourly earnings at $\$ 2.05$ remained unchanged from May. Fluctuations in component industries were generally small.

Average weekly wages in construction fell by $\$ 1.15$ to $\$ 116.57$ in June, because of a 3 cent decline in average hourly earnings. Average weekly hours were unchanged as increases in engineering were offset by declines in building.

|  | Average Weekly Hours |  |  | Average Hourly Earnings |  |  | Average Weekly Wages |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { June } \\ & 1966 \end{aligned}$ | $\begin{array}{r} \text { May } \\ 1966 \end{array}$ | $\begin{aligned} & \text { June } \\ & 1965 \end{aligned}$ | June 1966 | $\begin{array}{r} \text { May } \\ 1966 \end{array}$ | $\begin{aligned} & \text { June } \\ & 1965 \end{aligned}$ | $\begin{aligned} & \text { June } \\ & 1966 \end{aligned}$ | May | $\begin{aligned} & \text { June } \\ & 1965 \end{aligned}$ |
|  | (number) |  |  | (dollars) |  |  | (dollars) |  |  |
| Manufacturing. | 40.7 | 40.9 | 41.2 | 2.23 | 2.23 | 2.11 | 90.86 | 91.37 | 86.87 |
| Durables | 41.0 | 41.4 | 42.0 | 2.41 | 2.41 | 2.29 | 98.71 | 99.73 | 96.29 |
| Non-durables | 40.4 | 40.4 | 40.5 | 2.05 | 2.05 | 1.92 | 82.88 | 82.76 | 77.55 |
| Mining, including |  |  |  |  |  |  |  |  |  |
| Milling ........ | 42.0 | 42.0 | 43.0 | 2.58 | 2.58 | 2.41 | 108.40 | 108.45 | 103.63 |
| Construction...... | 42.5 | 42.5 | 41.9 | 2.74 | 2.77 | 2.47 | 116.57 | 117.72 | 103.47 |
| Building........ | 39.8 | 40.2 | 38.7 | 2.80 | 2.82 | 2.57 | 111.25 | 113.62 | 99.52 |
| Engineering..... | 47.3 | 46.5 | 48.0 | 2.66 | 2.69 | 2.31 | 125.84 | 125.06 | 110.99 |

The index number $(1961=100)$ of average hourly earnings in electrical industrial equipment in June was 116.2 .
*10. Municipal Government Employment Apr11 - June 1966.

Two hundred four urban municlpalities with populations over 10,000 (196L Census) employed some 124 , OCO persons in their 1966. Payrolls for the second quarter of departmental services at the end of June, 1966 . Payrolis for 1966 amounted to $\$ 149,563,000$, an increase of $9.2 \%$ over the preceding quarter.

The following tables do not include information relative to mulicipal enterprises, school boards and municipally-owned hospitals.

Number of Smployees and Oross Payrolls of Urban Municipalities with Populations Greater than 10,000 - Departmental Services
tablis 1. By Province - April - June 1966

| Province |  | Number of mployees at end of the month |  |  | Orose veyrolls |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | April | May | June | April | May | June | Total |
|  |  |  |  |  | thousands of dollars |  |  |  |
| Newroundiand and Prince Sdward Island(1) .... | 4 | 859 | 890 | 911 | 242 | $284$ | 274 | 800 |
| More Scotia ...... | 8 | 2,315 | 2,343 | 2,455 | 812 | 820 | 870 | 2.502 |
| Hew Brunswick | 8 | 1.759 | 1,845 | 1,895 | 609 | 590 | 647 | 1,846 |
| Quebec | 63 | 32,709 | 31,342 | 33,814 | 15.754 | 13,362 | 34.672 | 43,788 |
| antario | 71 | 48,069 | 49,070 | 51,362 | 19,983 | 18,910 | 22,701 | 61,594 |
| Men1toba | 12 | 6.703 | 6,199 | 6,212 | 2,610 | 2,281 | 2,135 | 7.026 |
| Saskatchowan | 7 | 3.546 | 4.052 | 4,646 | 1,362 | 1,494 | 1,651 | 4,507 |
| Alberta | 7 | 9,337 | 9,825 | 10,670 | 3,440 | 3,606 | 5,017 | 12,063 |
| British Columbia | 24 | 12,522 | 10,124 | 12.519 | 5.367 | 4,778 | 5,292 | 25.437 |
| Totals | 204 | 117.819 | 125.690 | 124,484 | 50,179 | 46,125 | 53.259 | 249.563 |

(1) Summerside, which had a population less than 10,000 ( 2961 Census) has been included in order to strengthen the data for Prince Bdward Island.

TABLS 2. By Metropolitan Area - April - June 1966

| Metropolltan area |  | Number of employees at end of the month |  |  | aross payrolls |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | April | May | June | Apr 11 | May | June | Total |
|  |  |  |  |  | thousands of dollars |  |  |  |
| Montreal | 23 | 22,882 | 23,325 | 25,591 | 11,757 | 10,174 | 11,160 | 33.091 |
| Toronto | 18 | 23,193 | 23.409 | 24,266 |  | 9,579 |  | 31,122 |
| Vancouver | 10 | 9,385 | 7.040 | 9,310 | 4,036 | 3.388 |  | 11,353 |
| Winnipeg |  | 6,247 | 5,729 | 5.718 | 2, 455 | 2,134 | 1,979 | 6.568 |
| Ottama-Hull | 6 | 3,790 | 4,151 | 4,268 | 1.505 | 1,586 | 1,703 | 4,794 |
| Hamilton | 5 | 3,906 | 3,952 | 4,214 | 2,053 | 1,460 | 1,557 | 5,070 |
| Quebec |  | 3.035 | 2,703 | 2.721 | 1,189 | 1,088 | 1,106 | 3,383 |
| Edmonton | 3 | 4,698 | 4,938 | 5,173 | 1,692 | 1,761 | 1,950 | 5,403 |
| Hallfax |  | 1,778 | 1,800 | 1,902 | 629 | 650 | 690 | 1,969 |
| K1tcherer | 4 | 1,453 | 1,521 | 1,570 | 558 | 513 | 662 | 1,733 |
| Victoria | 4 | 1,486 | 1.478 | 1,507 | 691 | 756 | 702 | 2,149 |
| Saint John | 4 |  | 977 | , 998 | 362 | 323 | 341 | 1,026 |
| Others( 1 ) | 6 | 9,024 | 9.343 | 10,475 | 3,872 | 3,548 | 4.925 | 12,345 |

(1) Includes metropolitan areas of Calgary, London, Sudbury, St. John's and Windsor not shown separately in order to avoid identifying data for individual municipalities.

TABIE 3. By Population Group - April - June 1966

| Population group |  | Number | employee the mont | at end | Gross payrolls |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | April | May | June | April | May | June | Tota 1 |
|  |  |  |  |  | thousands of तollars |  |  |  |
| $10,000-24,999$ $25,000-49$ | 115 | 15.396 | 14.304 | 15,014 | 5.929 | 5,243 | 6,039 | 17.211 |
| 25,000-49,999 |  | 14,636 | 13.672 | 15.091 | 5.772 | 5,371 |  | 17.032 |
| 50,000 and over | 43 | 87.787 | 87.714 | 94.379 | 38,478 | 35.511 | 41,331 | 115.320 |
| Totale | 204 | 127.819 | 125.690 | 124,484 | 50,179 | 46,125 | 53,259 | 149.563 |

*11. $\frac{\text { Emp loyment and Average Weekly }}{\text { Wages and Salaries }}$

The unadjusted composite index of employment ( $1961=100$ ) rose $3.0 \%$ from 120.3 in May to 123.9 in June and was $6.2 \%$ higher than in June of last year. Seasonally-adjusted, the index fell $0.3 \%$ from last month to 120.6

Seasonally-adjusted employment indexes In manufacturing, the adjusted index showed Iittle change from May as slight decline in durables was offset by an increase in non-durables. Forestry and construction recorded declines, as employment increases were below average for this time of year. All other industry divisions showed small increases with the exception of service where there was a small decline.

Among the regions, changes from last month in the seasonally-adjusted employment indexes were small. A $0.5 \%$ increase in Ontario offset declines in all other regions. These ranged from $1.0 \%$ in British Columbia to $0.2 \%$ in the Prairie Region. The Atlantic Region decreased by $0.6 \%$.

Average Weekly Wages and Salarles Average weekly wages and salaries at the industrial composite level at $\$ 95.99$ showed no change from last moith. Decreases in forestry, construction, manufacturing and mining were offset by increases in the other industry divisions. Excluding forestry where average wages tend to fluctuate widely, changes ranged from a 75 cent increase in trade to a 92 cent decrease in construction.

Regionally, average weekly wages and salaries showed little change from last month. The largest changes were an 82 cent increase in the Plairie Region and a 70 cent decline in British Columbia. Other regions remained virtually unchanged.

The latest conposite figure was $\$ 5.11$ above June last year. In the year-over-year comparison, the largest industrial gain was in construction (\$12.91) and the largest regional increase in Quebec $(\$ 6.48)$.
*12. Estimates of Labour Income
Paid workers in Canada received an estimated $\$ 2,385$ mil1ion in June, up 2.6\% from May's $\$ 2,322$ mil11on and higher by $11.7 \%$ than last year's June total of $\$ 2,131 \mathrm{~m} 11110 \mathrm{n}$, according to an advance release of data that will be contained in the June isaue of the DBS report, "Estimates of Labour Income." This put the total for the JanuaryJune period at $\$ 13,506 \mathrm{mil1ion}$ up $13.4 \%$ from $\$ 11,979$ miliion a year ago.

|  | Unadjusted |  |  | Seasona11y Adjusted |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | May | June | January to June | June | May |
|  | 1966 | 1965 | 19661965 | 1966 | $1966$ |
|  | millions of dollars |  |  |  |  |
| Newfoundland........ 41 | 37 | 35 | 210178 | 38 | 38 |
| Prince Edward Island. 7 | 6 | 6 | $35 \quad 31$ | 6 | 6 |
| Nova Scotia.......... 63 | 61 | 57 | 351 | 61 | 61 |
| New Brunswick. ....... 51 | 49 | 44 | 284246 | 50 | 49 |
| Quebec............... 636 | 622 | 563 | 3,613 3,199 | 623 | 618 |
| Ontario............... 987 | 959 | 884 | 5,607 5,011 | 960 | 951 |
| Manitoba............... . 99 | 96 | 92 | 561515 | 96 | 96 |
| Saskatchewan......... 76 | 73 | 67 | 415368 | 72 | 72 |
| A1berta............. 160 | 153 | 142 | $893 \quad 791$ | 154 | 152 |
| British Columbia..... 258 | 260 | 234 | 1,498 1,282 | 249 | 257 |
| ( ANADA............ 2,385 | 2,322 | 2,131 | 13,506 11,979 | 2,315 | 2,306 |

13. Carloadings Revenue freight cars loaded on railway lines in Canada during the seven days ended October 14 , numbered 81,505 , an increase of $1.0 \%$ over the same period last year. This brought loadings from the beginning of the year to October 14 to $3,181,095$, up $3.1 \%$ from last year. Receipts from Canadian and United States connections increased $0.7 \%$ to 24,667 during the seven days, and during the cumalative period rose $0.7 \%$ to 985,929 .

Commodities reflecting increased activity included: wheat, 8,560 (7,743 last year) ; "other" grain, 2,453 (1,950); iron ore, 13,537 (11,102); and pulpwood, 2,906 $(2,185)$. Items requiring fewer cars included: lumber, timber and plywood, 2,387 $(3,128)$ and gasoline, $1,365(1,875)$.

Piggyback loadings continued a downward trend dropping 8.1\% to 3,141 during the current period, and $17.2 \%$ to 149,179 cars during the cumulative period.
*14. Rallway Operating Statistics Twenty-three common carrier railways in Canada reported operating revenues of $\$ 117.1 \mathrm{milli}$ on for July, down $0.9 \%$ from the previous year, according to an advance release of data to be contained in the July issue of the DBS report, "Railway Operating Statistics". Details of the British Columbia Hydro and Power Authority Rallway line and Cartier Rallway Company are unavailable. Rallway operating expenses rose $4.0 \%$ to $\$ 113.7$ million during July, and, net operating income dropped to $\$ 3.3 \mathrm{mill}$ lon from $\$ 8.8$ million.

Rallway Operatins Revenues, Expanses and Net Income, July 1966

| Total 23 <br> railways <br> $S$ | C.N.R. |
| :---: | :---: | :---: |


| Operating Revenues | $117,084,860$ | $59,613,584$ | $44,588,030$ |
| :---: | :---: | :---: | :---: |
| Freight | $100,677,660$ | $48,600,469$ | $40,311,160$ |
| Passenger | $8,002,282$ | $5,723,535$ | $1,950,176$ |
| Operating Expenses | $113,745,942$ | $61,781,799$ | $40,986,282$ |
| Road and equipment |  |  |  |
| maintenance | $45,298,243$ | $25,982,786$ | $15,182,703$ |
| Transportation | $44,303,133$ | $25,093,876$ | $15,830,734$ |
| Net Income | $3,338,918$ | Dr. $2,168,215$ | $3,601,748$ |
| Operating ratio | 97.15 | 103.64 | 91.92 |

A total of 18.8 milli n tons of revenue frelght was handled by rallways in Canada during July, down $10.9 \%$ from the same period of 1965 . The number of tonmiles generated increased to $7,929 \mathrm{million}$ from $7,613 \mathrm{million}$, while an average 44,081 miles of first main track ( 44,114 a year earlier) was operated. Commuter travel rose $4.8 \%$ from the previous July while non-commuter traffic fell $25.2 \%$. Passengers carried declined by more than 291,000 from the arlier year with C.P.R. lines accounting for about $40.3 \%$ of the decline and C.N.R. $59.1 \%$. Enployment in the industry at 136,973 was down 3.0\% from July 1965.

A strike involving the International Association of Machinists in iron ore mining areas of North Eastern Quebec adversely affected operations of the Wabush, Arnaud and Quebec North Shore and Labrador Railways and was mainly responsible for an overall decline in July operating revenues and traffic statistics.
*15. Motor Vehicle Traffic Accidents in July
Motor vehicle traffic accidents on highways and streets in Canada claimed 555 Ilves in July, an increase of 42 from the July 1965 total of 513.

July's regional death toll was Newfoundland, 9 (11 in July 1965); Prince Edward Island, 6 (1); Nova Scotia, 30 (28); New Brunswick, 25 (25); Quebec, 214 (165) ; Ontario, 150 (138); Manitoba, 20 (10); Saskatchewan, 24 (20); Alberta, 31 (51); British Columbia, 45 (64); and the Yukon and Northwest Territories, 1 (nil).

When comparing the number of traffic deaths in this release with those in the annual DBS report "Vital Statistics," please note the explanation in the Daily Bulletin of April 26, 1966.

(1) reportable minimum property damage $\$ 100$
(2) excluding Quebec.
.. not available

## MANUFACTURING

*16. Steel Ingots Steel ingot production for the week ending October 22 totalled 187,097 tons, a $3.6 \%$ decrease from the preceding week's total of 194,230 tons. Output in the corresponding week last year was 197, 145 tons. The index of production, based on the average weeklyoutput during 1957-1959 equaliing 100, was 195 in the current week against 202 a week earlier and 206 a year ago.
17. Gold Production Gold production in July dropped 8.5\% to 260,246 troy ounces from last year's corresponding total of 284,885 troy ounces, bringing output for the first seven months of this year to 1,946,671 troy ounces $7.6 \%$ below last year's 2,108,222. Production totals for the provinces in the seven month period: Atlantic provinces, 16,392 troy ounces ( 14,036 a year ago) ; Quebec, 542,858 ( 518,575 ) ; Ontario, 999,858 , ( $1,169,020$ ); Prairie Provinces, $60,872(70,292)$; British Columbia, 75,011 ( 77,577 ); Yukon, $494(8,607)$; Northwest Torritor 1es, 251, 186 (250,115).
*18. Summary of Net Shipments of Rolled Steel Products, August 1966.

$r$ Revised figures. (1) Separate breakdown not available.
19. Iron Castings \& Cast Iron Pipes \& Fittings Producers' shipinents of iron castings, pipe and fittings
In August rose to 59,785 tons from 52,091 tons in the corresponding month last year. The January August total increased to 506,501 tons from 475,815 tons in 1965. Shipments of steel pipes, tubes and fittings climbed from 54,196 tons in August 1965 to 70,043 tons this year, while during the cumulative period shipments dropped from 522,588 tons to 490,811 tons this year.
20.

> Steel Wire and Specified Wire Products

Production of uncoated, plain and round steel wire rose from 43,951 tons in August 1965 to 44,055 tons this year, while manufacture of nails, tacks and staples decreased to 8,836 tons in August 1966 from 8,860 tons in the same period last year. During the eight-month cumulative period manufacture of uncoated, plain and round steel wire rose from 329,760 tons to 336,710 tons while the production of nails, tacks and staples dropped from 70,685 tons $1 n 1965$ to 66,140 tons this year.
*21. Tobacco Products Cigarettes entered for consumption, as indicated by the sale of excise revenue stamps, numbered 4,308,164,270 in August, an increase of $11.8 \%$ over last year's corresponding total of $3,853,183,000$, while the number of cigars entered for consumption showed a $9.2 \%$ decrease from 41,367,000 in September 1965 to $37,544,835$ this year. Cut tobacco entered for consumption rose in September to $1,552,444$ pounds from 1,531,000 pounds in the same month last year; plug tobacco dropped to 80,305 , from 83,000 , and snuff to 78,033 pounds from 80,000 , and raw leaf tobacco to 64,600 from 65,000 .

## Production of Motor Vehicles Production of motor vehicles in September

 rose to 56,671 units from last year's corresponding total of 46,624 units, bringing the January September total to 655, 840 against last year's 599,325. Passenger car output rose from 38,187 in September 1965 to 44,435 units this year, placing the cumilative total at 514,335 units over last year's 499,657. Comercial vehicle production in September was 12,236 units against last year's 8,437 , with 141,505 units produced in the January-September period against 99,668 units in the corresponding period last year.23. 624 . S1lver, Copper and

Copper and nickel production in July dropped from 46,068 tons and 21,652 tons, respectively, to 37,524 tons and 15,029 tons this year, while silver production rose from $2,549,326$ troy ounces to $2,928,176$ troy ounces this year. Seven month totals are: copper, 292,138 tons (295,746 last year); nickel, 147,925 tons (156,628); s1lver, $18,653,332$ troy ounces $(17,679,000)$.
*25. Pulpwood and Wood Residue Production of pulpwood rose $9 \%$ in August 1966 to $1,537,758$ cunits from $1,414,125$ cunits in August 1965. Consumption at $1,308,308$ cunits, was $8 \%$ higher than August $1965{ }^{\prime}$ s $1,209,867$ cunits. Closing inventory declined $7 \%$ from $10,503,554$ cunfts in August 1965 to $9,765,624$ cunits this year. Wood residue receipts rose $5 \%$ from 382,648 cunfts in August 1965 to 402,937 cunits for the same period this year.
26. Floor Tile Production of Vinyl-asbestos floor tile in August rose to $19,486,999$ square feet from $15,599,488$ square feet in the corresponding month last year, bringing the cumulative total for 1966 to $136,129,700$ square feet against the 1965 total of $121,001,523$.
27. Gypsum Products Output of gypsum products in August this year included the following: wallboard, $53,949,621$ square feet $(59,854,724$ in August last year); lath, $22,481,294$ square feet $(28,348,284)$; sheathing, 670,944 square feet ( $1,370,968$ ); plasters, 24,545 tons $(23,670)$.
*28. Refined Petroleum Products
Production of refined petroleun products increased $9.4 \%$ in July to $33,637,986$ barrels from $30,742,618$ in the same month last year, according to an advance release of data that will be contained in the July issue of the DBS report "Refined Petroleum Products".
*29. Crude 011 Requirements
Crude oil requirements of Canadian ofl refineries for the year 1966 are estimated to reach $1,045.4$ thousand barrels per calendar day ( $\mathrm{M} \mathrm{bbls} / \mathrm{c} . \mathrm{d}$. ) an increase of $8.2 \%$ over the actual receipts for the same period during 1965 ( $965.9 \mathrm{M} \mathrm{bbls/c.d).}$.
30. Canadian Clay Producers' sales of products made from Canadian clays were valued at $\$ 4,291,740$ in August, as compared to $\$ 4,391,085$ during the ame period last year. In the January-Auguat period sales totalled $\$ 27,471,597$ against last year's $\$ 26,032,607$.

Total advertising expenditures in Canada in 1964, not taking account of Internal costs of advertisers, were estimated at $\$ 752,154,299$, according to an advance release of data that will be contained in the DBS report "Advertising Expenditures in Canada, $1964^{\prime \prime}$. This is an increase of $106.0 \%$ over expenditures in 1954 , when the comparable figure was $\$ 365,108,682$. The table below shows the components making up total expenditures for the two years.

Advertising expenditures for 1964 contain no estimate of internal costs or expenditures by advertisers on their own effort, e.g., the costs of operating an advertising department. These will be included in a report of advertising expenditures for 1965, after a major survey of advertisers has been completed. In the last survey of this kind done for 1964, the estimated internal costs amounted to $\$ 31,953,252$ and, if the rate of increase for this component has been the same as the overall increase in other advertising expenditures, internal costs in 1964 would be $\$ 65,823,699$. This would make total advertising expenditures in Canada for 1964 \$817, 977,998 compared with \$397,061,934 for 1954.

Advertising Expenditures in Canada, 1954 and 1964

|  | 1954 | 1964 | $1964 / 1954$ |
| :---: | :---: | :---: | :---: | :---: |

AGRICULTURE \& FOOD
*32. Sales of Fluid Milk Comercial sales of milk, including standard, special and two per cent milk, but excluding skim milk, buttermilk and chocolate drink, in August amounted to $126,361,000$ quarts, an increase of $1 \%$ over the same period a year earlier. This brought the total for the JanuaryAugust period to $1,015,098,000$ quarts.
33. Milk Production Production of milk in September is estimated at 1,727,000,000 pounds, $0.4 \%$ higher than in the corresponding month last year. This brings the total estimated production for the January-September period to $14,279,000,000$ pounds, $1.1 \%$ below production for the corresponding period last year. Kevised figures for August place the month's output at $1,863,143,000$ pounds as compared to $1,872,760,000$ pounds in the same month last year.
*34. Skim Milk Powder Production of dry skim milk powder, packed in consumersize containers of one to 24 pounds, increased $17.5 \%$ in September to $3,316,606$ pounds from $2,822,074$ pounds in the corresponding month last year, while the total for the Januarymeptember period climbed $11.0 \%$ to $27,795,909$ pounds from last year's $25,049,621$. Stocks on hand at the end of the period were $3,829,792$, a drop of $1.7 \%$ from $3,894,201$ a year earlier.

| *35.\&36. Fish Lardings | Mar 1 | imes | Newfo | undland |
| :---: | :---: | :---: | :---: | :---: |
| September 1966 Major species | $\begin{aligned} & \text { Quantity } \\ & 1000 \mathrm{lb} . \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Value } \\ & \text { \$'000 } \end{aligned}$ | $\begin{aligned} & \text { Quantit } \\ & 1000 \quad 1 \mathrm{~b} \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Value } \\ & \text { S'000 } \end{aligned}$ |
| Groundfish |  |  |  |  |
| Cod | 16,521 | 827 | 27,053 | 1,114 |
| Lingcod. | 5 | - | - |  |
| Haddock | 11,152 | 760 | 35 | 1 |
| Pollock | 3,194 | 130 | 44 | 1 |
| Hake. | 3,044 | 102 | 11 | -- |
| Redflsh. | 13,055 | 403 | 7,646 | 179 |
| Halibut. | 278 | 120 | 23 | 4 |
| Flounders and Soles | 12,083 | 430 | 12,179 | 345 |
| 0 ther unspecified. | 2,616 | 81 | 5,884 | 189 |
| TOTAL............ | 61,943 | 2,853 | 52,875 | 1,833 |
| Pelagic \& Estuarial |  |  |  |  |
| Herring. | 169,649 | 1,841 | 251 | 3 |
| Mackerel | 3,172 | 89 | 49 | 3 |
| Salmon. | 3, | - | , | 2 |
| Swordfish | 2,461 | 942 | - | - |
| Other unspecified. TOTAL | -362 | 32 | 305 | 12 |
| Molluscs \& Crustaceans | 175,644 | 2,904 | 305 | 12 |
| Crabs............... . | - | - | - | - |
| Lobste | 1,437 | 754 | - | - |
| $0 y s t e r s$ | 484 | 91 | - | - |
| Scallops. | 1,717 | 662 | 1 | -- |
| 0 ther unspecified. | 627 | 31 | 3,282 | 66 |
| TOTAL. | 4,265 | 1,538 | 3,283 | 66 |
| TOTAL - ALL SPECIES. | 241,852 | 7,295 | 56,463 | 1,911 |

## HOSPITALS

37. Hospital Statistics A comprehensive set of measurements of the utilization, staffing, workloads, finances and other aspects of activity concerning Canadian hospitals in the year 1964 is conveniently combined by service areas and departments as well as by province, type and size of hospital in the DBS publication"Hospital Statistics - Vol VII - Hospital Indicators 1964" Indicators employed include the arithmetic mean (or average), first quartile, median and third quartile values.

For exanple, an analysis of the average length of stay of adult and child separations from public general hospitals in 1964 would reveal the following data: an average length of stay of 10.2 days; a first quartile of 7.1 days (onequarter had this value or less and threenquarters had a higher value); median stay of 8.3 days (in half the hospitals the stay was this length or less, while the other half had a higher value); a third quartile of 10.0 days (three-quarters had this value or less and one-quarter a higher value).

Among the many other indicators included in the publication are percentage occupancy ( $80.8 ; 68.0 ; 79.2 ; 87.9$ ), admissions per rated bed ( $29.0 ; 26.8 ; 33.3$; 40.7), paid hours per patient-day ( $13.6 ; 8.9 ; 10.7 ; 13.0$ ) and cost per patient-day ( $\$ 31.00 ; \$ 20.97 ; \$ 25.18 ; \$ 29.31$ ).
38.839. Hospital Statistics Employees of all operating general and allied special hospitals were estimated to be in excess of 243,000 in 1964, a $6.0 \%$ increase over 1963. Full-time employees accounted for alnost ninetenthe of this total.

Public hospitals employed $92.1 \%$ of all hospital personne , of whom $42.3 \%$ were general and special nursing service personnel, $31.5 \%$ genaral service personnel (administration, dietary, housekeeping, etc.), supplemental services personnel (medical records, nursing education), and $9.3 \%$ other special services personnel (laboratory, radiology, pharmacy, etc.)

In 1964 there were 175.9 full-time personnel for every 100 rated beds in public hospitals (173.4 in 1963) and for every 100 patients there were 216.9 fulltime personnel (210.1 in 1963).

Total paid hours of service per patient day in public hospitals rose from 12.4 in 1963 to 12.7 in 1964. Paid hours tend to rise with the size of the hospital. In 1964 the variation was from 9.2 in general hospitals with $10-24$ beds to 16.0 in the 1,000 and over bed group.

Enrolment of first year students for registered nurses stood at $93.9 \%$ of capacity and at $89.0 \%$ for nursing assistants. First year radiological technician student enrolment was up to $77.9 \%$ of capacity and laboratory technicians were at $81.0 \%$ 。

Total aggregate assets reported by public hospitals in 1964 amounted to $\$ 1,840$ million, comprising $\$ 153$ million revenue fund, $\$ 1,615 \mathrm{million}$ plant fund and $\$ 72 \mathrm{~m} 11110 n$ endowment fund. Current and long-term liabilities were $\$ 636$ million. In general hospitals, accounts and notes receivable represented $37.6 \%$ of revenue fund assets, followed by inventory of supplies with $21.3 \%$.

Plant fund assets of general hospitals were mainly in the form of buildings and building service equipment ( $66.6 \%$ ), which was equivalent to $\$ 13,376$ per rated bed. Major equipment, which was $11.2 \%$ percent of the assets, amounted to $\$ 3,341$ per rated bed.

## RELEASED THIS WEEK

Catalogue numbers and prices are shown following the titles. Starred items are releases for which no corresponding publications were issued this week.
*1. Industry Selling Price Indexes, September 1966, (62-002)
*2. Weekly Security Price Indexes, October 20, 1966
*3. Building Material Price Indexes, September 1966
4. Department Store Sales by Regions, October 8, 1966, (63-003), \$2.00 a year
5. Radio and Television Receiving Sets, July 1966, (43-004), 20d/\$2.00
6. Department Store Sales by Regions, September 1966, ( $63-004$ ), $\$ 1.00$ a year
7. Factory Sales of Electric Storage Batteries, August 1966, (43-005), 10k/\$1.00
*8. Household Facilities and Equipment, 1966, (64-202)
*9. Man-Hours and Hourly Earnings, June 1966, (72-003)
*10. Municipal Government Employment, April-June, 1966
*11. Employment an' Average Weekly Wages and Salartes, June 1966
*12. Estimates of Labour Income, June 1966, (72-005)
13. Carloadings, October $14,1966,(52-001), \$ 3.00$ a year
*14. Railway Operating Statistics, July 1966, (52-003)
*15. Motor Vehicle Traffic Accidents, July 1966
*16. Steel Ingots, October 22, 1966
17. Gold Production, July 1966, (26-004)
*18. Summary of Net Shipments of Rolled Steel Products, August 1966
19. Iron Castings and Cast Iron Pipes and Fittings, August 1966, (41-004), 10d/\$1.00
20. Steel Wire and Specified Wire Products, August 1966, (41-006), 10 / \$1.00
*21. Unrevised Statement of Tobaccos, Cigarettes and Cigars Entered for Consumption in Canada, September 1966
22. Preliminary Report on the Production of Motor Vehicles, September 1966, (42-001), $106 / \$ 1.00$
23. Copper and Nickel Production, July 1966, (26-003), 10 d/\$1.00
24. Silver, Lead and Zinc Production, July 1966, (26-008), 10 d/\$1.00
*25. Pulpwood and Wood Residue, August 1966
26. Asphalt and Vinyl-Asbestos Floor Tile, August 1966, (47-001), 10/\$1.00
27. Gypsum Products, August 1966, (44-003), 10\&/\$1.00
*28. Refined Petroleum Products, July 1966, (45-004)
*29. Crude O11 Requirements, 1966, (45-003)
30. Products Made From Canadian Clays, August 1966, (44-005), $10 \mathbf{d} / \$ 1.00$
*31. Advertising Expenditures in Canada, 1964
*32. Fluid Milk Sales, August 1966
33. The Dairy Review, September 1966, (23-001), 20k/\$2.00
*34. Dry Skim Milk Powder, September 1966
*35. Fish landings in the Maritimes, September 1966
*36. Fish Landings in Newfoundland, September 1966
37. Hospital Statistics: Volume VII - Hospital Indicators, 1964, (83-216), \$1.50
38. Hospital Statistics: Volume III - Hospital Personnel, 1964, (83-212), \$1.50
39. Hospital Statistics: Volume IV - Balance Sheets, 1964, (83-213), 75k
-- Stocks of Meat and Lard, October 1966, (32-012), 30d/\$3.00
-- Census of Canada: Population Sample, 1961, (98-525), 50d
-- Production of Canada's Leading Minerals, July 1966, (26-007), $10 / \$ 1.00$
-- Primary Iron and Steel, July 1966, (41-001), $30 \mathbf{d} / \$ 3.00$
-- Corporation Profits, Second Quarter 1966, (61-003), 50k/\$2.00
-- Estimates of Labour Income, May 1966, (72-005), 20k/\$2.00
-- Products Made From Canadian Clays, July 1966, (44-005), 10 / $\$ 1.00$
-- Railway Transport: Part IV - Operating And Traffic Statistics, 1965, (52-210), 50́d
-- Pulpwood and Wood Residue Statistics, July 1966, (25-001), 10 / $\$ 1.00$
-- The Motor Vehicle, Part II - Motive Fuel Sales, 1965, (53-218), 50 d
-- Inventories, Shipments and Orders in Manufacturing Industries, July 1966, (31-004), $30 d / \$ 3.00$
-- Fish Freezings and Stocks, August 1966, (24-001), 20k/\$2.00
-- Canadian Statistical Review, October 1966, (11-003), 50//\$5.00
-- Preliminary Report on Coal Production, September 1966, (26-002), $10 / 1 \$ 1.00$
-- Grain Statistics Weekly, October 5, 1966, (22-004), \$3.00 a year
-- Federal Government Employment, May 1966, (72-004), 30d/\$3.00
-- Domestic Refrigerators and Freezers, August 1966, (43-001), 10 / \$1.00
-- Tobacco Products Industries, 1964, (32-225), 50 cents.

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