## DOMINION BUREAU OF Statistics

National Accounts: Canada's gross national product declined by $1.5 \%$ on a seasonally adjusted basis from the first to second quarter of this year to an annual rate of $\$ 35,048$ million.

Labour: Number of claimants for unemployment insurance benefit at August 31 this year was 280,200 , smaller by $5 \%$ than a month earlier but larger by $33 \%$ than a year ago ... Federal Government employees in June numbered 346,797 and their earnings in the month totalled $\$ 118,419,000$.
(Page 4)

Construction: Starts on the construction of new dwellings in urban centres of 5,000 population and over in August numbered 6,678, compared to 10,263 in the same 1959 month, while completions totalled 6,983 versus 8,804 . Units under construction at the end of August numbered 47,901 as compared to $64,-$ 761 a year ago.
(Page 5)

Manufacturing: Manufacturers' shipments were valued at an estimated $\$ 1,943,-$ 369,000 in July, smaller by $7 \%$ than a month earlier and $4 \%$ from a year ago ... Shipments of Canadian-made motor vehicles fell in August to 9,744 units from 11,390 a year earlier and in the January-August period to 278, 348 units from $278,756 \ldots$ Steel ingot production in the week ended September 24 was 109,895 tons, representing $85.1 \%$ of rated capacity.
(Pages 7-9)

Merchandising: Wholesalers sales in July amounted to $\$ 663,004,000$, smaller by $7.9 \%$ than a year earlier, placing the January-July total at $\$ 4,977,673,000$, larger by $2.0 \%$ than a year ago... Total sales of new motor vehicles in July declined by $6.8 \%$ to 39,816 units from 42,734 a year earlier. Number of passenger cars sold was 34,365 in July and included 10,338 units of British and European manufacture.
(Pages 10-11)

Business: Cheques cashed in July dropped in value to $\$ 22,508,220,000$ from $\$ 23,746,634,000$ in July last year, while the January-July total advanced to $\$ 160,278,160,000$ from $\$ 146,448,349,000$.
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Transportation: Cars of rallway revenue freight loaded in the week ended September 14 numbered 78,620 as compared to 84,907 a year earlier. This brought the January 1 -September 14 total to $2,593,367$ cars from 2,677, 288 a year earlier.
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Gross National Product During Second Quarter

Gross national product, seasonally adjusted, declined by about $1.5 \%$ from the first to second quarter 1960, down to an annual rate of $\$ 35,048$ million.

The decline, a mainly physical one with prices substantially unchanged, is the first interruption in the upward course of the economy since the first quarter of 1957.

Main causes in the reversal of the output trend were in the decline in exports of goods and services (down a seasonally adjusted $8 \%$ ), and reduced domestic demand created by lower spending on new housing, industrial plant and equipment and a $\$ 300$ million contraction of business inventories. These declines were only partially offset by a substantial recovery of consumer spending following the weak first guarter.

There are signs, however, of some moderating influences on this downward trend. Merchandise exports recovered strongly in July and non-residential building permits in the second quarter reversed the first-quarter fall-off.

In the broader perspective, value of GNP for the first half of 1960 was $3.2 \%$ higher than the same period in 1959 , but with prices up $1.8 \%$, this reflects a physical volume increase of only $1.4 \%$. Second quarter comparisons for 1959 and 1960 show value up $0,7 \%$ and volume down $1.0 \%$. The first quarter comparisons were $6.0 \%$ and $4.1 \%$, respectively.

Second quarter returns also show associated changes in the national income picture. After a iractional advance in the first quarter, it wen into a $1.5 \%$ seasonally adjusted decline in the second quarter, reflecting a sharp and widespread drop in corporation profits and lower returns from other forms of investment and unincorporated business operations. Labour income remained steady, with advances in the services sector offsetting declines in the major goods-producing industries, but personal income showed a fractional overall reducion of $0.5 \%$ following contractions in other forms of personal income.

Disposahle fersonal income showed a larger decline of 1 , $\leqslant \%$, reacting in part to an increase in personal tax collections, and bringing it down to approximately the same level as the second quarter 1959. With consumer buying higher, the rate of personal saving fell sharply to $3.9 \%$ of disposable income, front $6.8 \%$ in the first quarter. Recent trends in consumer spending (it has risen only moderately this year) may reflect in part the slackening of rate of growth in both personal and disposable income over the past year.

Despite reduced business and personal incomes, the flow of revenues to the government sector continued upward in the second quarter. The $10 \%$ increase in personal tax collections partly reflected payment in April of tax arrears on 1959 income; gains in Federal excise taxes showed up in increased indirect taxes but Corporation taxes (on an accual basis) were affected downward by the sharp drop in corporation profits.

Overall, government revenues rose about $2 \%$ during the quarter and were running at an annual rate $\$ 1$ billion ( $9 \%$ ) above the second quarter, 1959 level, about half this increase being at the Federal level. With little change in Federal expenditures almost all the increased income went to narrowing the deficit, while at the provincial-municipal level, expenditures tended to keep pace with revenues.

Production and Employment The $1.5 \%$ decline in physical volume of GNP, seasonally adjusted, in the quarter under review was wholly attributable to goods-producing industries (down nearly 3\%) while the service-producing industries made a small advance. The contraction of manufacturing production, while widespread, was more pronounced in the durable sector (down $5 \%$ ) than among the nondurable groups ( $1.5 \%$ ).

The mining production drop of $1.5 \%$ was a composite of gains and losses in individual sectors, while the $7 \%$ decline in construction was more widespread. In forestry the decline was substantial and greater than in the previous quarter. In most other goods-producing industries and the service-producing industries out. put continued to advance in the second quarter with the overall gain amounting to about $1 \%$ 。

Despite the drop in production in the second quarter, the first six months of 1960 compare favourably (up $1.4 \%$ ) with the same period a year ago for production as a whole, as well as for almost all the major industrial groups. The two exceptions are construction and agriculture.

The seasonally adjusted decline in total production in the second quarter, 1960, was accompanied by an increase of about $0.5 \%$ in the total number of persons with fobs, this figure rising to $1.0 \%$ in the non-farm sector. It was also accompanied by somewhat shorter hours of work in some industries. The half-year comparisons show a 1959 to 1960 rise of $2 \%$ in the total number of people with jobs, the figure being $3 \%$ in the non-farm sector.

CONSUMER CREDIT
Consumer Credit In July Balances outstanding on the books of sales finance companies at the end of July this year totalled $\$ 1,245$, $=$ 700,000 , compared to $\$ 1,234,200,000$ at the end of June and $\$ 1,118,900,000$ at the end of July last year.

Outstandings at the end of July on consumer goods amounted to $\$ 852,200,000$ as compared to $\$ 842,600,000$ a month earlier and $\$ 808,700,000$ a year ago. Balances on commercial goods were $\$ 393,500,000$ versus $\$ 391,600,000$ and $\$ 310,200,000$.

Cash loans and instalment credit held by companies licensed under the Small Loans Act totalled $\$ 531,700,000$ at the end of July as compared to $\$ 524,900,000$ at the end of the preceding month and $\$ 441,300,000$ at the end of july 1959. Accounts receivable held by department stores at the end of July were $\$ 292,100,000$ versus $\$ 296,100,000$ a month earlier and $\$ 244,200,000$ a year ago.

Unemployment Insurance Claims And Benefit During August

Claimants for unemployment insurance benefit on August 31 this year numbered 280,200 , down $5 \%$ from the July 29 total of 294,100 and up $33 \%$ from last year's August 31 count of 210,000 , according to advance figures that will be con tained in the Bureau's August report "Statistical Report on the Operation of the Unemployment Insurance Act".

Number of claimants at August 31 was up from a year earlier in all provinces, ranging from $7 \%$ in Prince Edward Island to $47 \%$ in Alberta. Number of male claimants increased by $40 \%$ in this comparison and female claimants by $22 \%$ 。

Initial and renewal claims received during August numbered 149,600 , up $7 \%$ from 140,400 in July and $46 \%$ from 102,400 in August last year. All provinces except Newfound land reported a greater intake of claims in August this year than last, with increases of $40 \%$ or more in all provinces except Prince Edward Island and Sas katchewan that had gains of $6 \%$ and $28 \%$, respectively.

Benefit payments in August amounted to $\$ 21.4$ million, up $8 \%$ from $\$ 19.7 \mathrm{million}$ in July and up $63 \%$ from $\$ 13.1$ million in August last year.

Claimants on last working day of month


## Federal Government Employment

Federal Government employees in iune this year numbered 346,797 and their earnings totalled \$118, 419,000 , according to advance figures that will be contained in the June issue of "Federal Government Employment". Excluding staff employed outside Canada by agency and proprietary corporations and other agencles, total for the month was 337,689 versus 345,606 in the corresponding month last year and earnings were $\$ 113,904,000$ versus $\$ 113,151,000$.

Employees in departmental branches, services and corporations numbered 200,758 in June, compared to 202,291 a year earlier and had earnings of $\$ 63,930,000$ versus $\$ 61,468,000$. Included in June earnings was an estimated $\$ 470,000$ increase in pay granted to some 6,400 salaried employees on the first of June. Employees in agency and proprietary corporations and other agencies (excluding staff located outside Canada) numbered 136,931 in the month versus 143,315 a year earlier, with earnings of $\$ 49,974,000$ versus $\$ 51,683,000$.

Industrial Employment In July employment $(1949=100)$ declined $0.9 \%$ in July to 121.9 from 123.0 in June. In July last year the index stood at 123.1. Average weekly wages and salaries rose to $\$ 76.31$ from $\$ 75.74$ in the previous month and $\$ 73.76$ a year ago. The composite payroll index in July fell slightly to 217.8 from 218.2 in June.

Employment has risen between June and July in most of the post-war period. However, there were declines between the two months in 1959 and 1960, and in both years the decreases were due to unusual circumstances. Industrial disputes were responsible for the drop in employment in 1959. The decline this year was due partly to an earlier than usual shut-down in automobile plants preparatory to the introduction of new models and partly to an unusual decline in the numbers of persons employed on highway construction. While employment moved seasonally in most other industries, conditions in some instances appeared to weaken slightly.

Industrial employment was lower in July than in June in Nova Scotia, New Brunswick, Quebec and Ontario and higher in the other provinces. July indexes were: Newfoundland, 149.7 (145.2 in June); Prince Edward Island, 143.9 (139.6); Nova Scotia, 99.5 (103.5); New Brunswick, 105.9 (107.3); Quebec, 122.0 (123.7); Ontario, 119.8 (121.9); Manitoba, 116.0 (114.5); Saskatchewan, 134.7 (133.3); Alberta, 163.8 (160.2); and British Columbia, 120.3 (119.2).

## INDUSTRIAL PRODUCTION

## July Index Of Industrial Production Canada's seasonally adjusted index of in-

 dustrial production for July fell to 164.1 from the revised June level of 167.5 , a drop of $2 \%$. All three major components of the index contributed to the decline with manufacturing production off $2.4 \%$, and both mineral and electric power and gas utilities output down $1 \%$.The $4 \%$ decline in the output of durable manufactures was the result of production decreases in each of the six major groups: transportation, $11 \%$; iron and steel products, $4 \%$; non-ferrous metal products, $3 \%$; electrical apparatus and supplies and wood products, each $2 \%$; and non-metallic mineral products, $1 \%$ 。

Non-durable manufactures registered a decline of $1 \%$. The most significant decreases at the major group level included the following; tobacco products, $11 \%$; textiles, $4 \%$; foods and beverages, $2 \%$; printing, publishing and allied industries, $5 \%$; and products of petroleum and coal, $8 \%$. Increases of $2 \%$ were recorded in rubber products and leather products, $5 \%$ in chemicals and allied products, and $1 \%$ in clothing products. Paper products and miscellaneous manufactures remained relatively unchanged.

The small drop in the seasonally adjusted output of Canadian mines was the result of a $5 \%$ increase in metal mining being more than offset by declines of $5 \%$ in fuels and $9 \%$ in non-metals. Declines were registered in nickel (5\%), zinc ( $9 \%$ ) , crude petroleum ( $7 \%$ ), and asbestos ( $12 \%$ ) . Other minerals showed production advances, including copper ( $6 \%$ ), lead ( $16 \%$ ), coal ( $7 \%$ ), and natural gas ( $2 \%$ ).

## Starts \& Completions Of New Dwellings In August

Starts on the construction of new dwellings in urban centres of 5,000 population and over in August numbered 6,678 units, down from 10,263 units started in the corresponding month last year, according to advance figures that will be contained in the August issue of "New Residential Construction". Starts in the January-August period totalled 45,199 units, compared to 66,802 in the like 1959 period.

Completions of new dwellings in these centres in August fell to 6,983 units from 8,804 a year earlier, bringing the January-August total to 56,970 units versus 64,157 a year ago. Units under construction at August 31 this year numbered 47,901 units, compared to 64,761 at the same date last year.

The table following contains data on the number of starts and completions of new dwellings in urban centres of 5,000 population and over, by province, for August and the January-August period for both 1959 and 1960, together with data on the number of units under construction at the end of August for both years.

|  | Month of August |  |  | Jan. 1 to August 31 |  | Under Construction$\qquad$ at August 31 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Year | Started | Completed | Started | Completed |  |
| Canada.. | 1960 | 6,678 | 6,983 | 45,199 | 56,970 | 47,901 |
|  | 1959 | 10,263 | 8,804 | 66,802 | 64,157 | 64,761 |
| Nf1d. | 1960 | 35 | 21 | 207 | 351 | 321 |
|  | 1959 | 60 | 46 | 239 | 260 | 539 |
| P.E.I。 | 1960 | 6 | 3 | 27 | 44 | 19 |
|  | 1959 | 20 | - | 149 | 60 | 148 |
| N.S... | 1960 | 129 | 143 | 919 | 1,003 | 1,284 |
|  | 1959 | 266 | 170 | 1,184 | 881 | 1,403 |
| N.B... | 1960 | 65 | 43 | 419 | 581 | 396 |
|  | 1959 | 105 | 35 | 530 | 411 | 517 |
| Que... | 1960 | 2,326 | 2,090 | 14,191 | 15,922 | 12,502 |
|  | 1959 | 2,984 | 2,393 | 19,775 | 18,530 | 17,798 |
| Ont... | 1960 | 2,411 | 2,597 | 17,450 | 21,219 | 21,579 |
|  | 1959 | 3,711 | 3,552 | 24,549 | 23,317 | 24,944 |
| Man... | 1960 | 389 | 520 | 2,702 | 3,316 | 2,907 |
|  | 1959 | 680 | 365 | 3,467 | 2,189 | 3,705 |
| Sask.. | 1960 | 248 | 260 | 1,467 | 2,054 | 1,494 |
|  | 1959 | 615 | 391 | 2,349 | 1,889 | 2,209 |
| Alta. | 1960 | 681 | 809 | 3,400 | 6,444 | 2,871 |
|  | 1959 | 825 | 898 | 5,978 | 6,884 | 5,986 |
| B.C... | 1960 | 388 | 497 | 4,417 | 6,036 | 4,528 |
|  | 1959 | 997 | 954 | 8,582 | 9,736 | 7.512 |

Note: New residential construction statistics for the whole country, including urban centres of 5,000 population and over, urban centres under 5,000 and rural areas, are available only on a quarterly basis. The most recent data for all areas refer to the second quarter of 1960 and are published in the report "New Residential Construction, June 1960 ".

## Manufacturers' Shipments, Inventories And Orders

Manufacturers' shipments in July were valued at an estimated $\$ 1,943,369,000$, down $7 \%$ from the revised June figure of $\$ 2,096,090,000$ and down $4 \%$ from the Juily 1959 value of $\$ 2,016,759,000$, according to advance figures that will be contained in the July report on manufacturers' shipments, inventories and orders.

In the first seven months of this year shipments were valued at $\$ 13,739$, 622,000 , higher by $0.4 \%$ than last year's like total of $\$ 13,683,799,000$. Shipments were higher in the first quarter by $5 \%$ and lower in the second quarter by $2 \%$ than in the corresponding quarters of 1959.

Value of inventory held by manufacturers at the end of July was estimated at $\$ 4,431,810,000$, a decrease of $1.1 \%$ from $\$ 4,479,487,000$ at the end of June and an increase of $3.0 \%$ from $\$ 4,301,732,000$ at the end of July 1959. Total inventory owned at $\$ 4,139,834,000$ declined $1.0 \%$ from $\$ 4,179,962,000$ at the end of Jane 1960 but increased $5.8 \%$ from $\$ 3,914,452,000$ at the end of July 1959.

Inventory held under progress payments arrangements at an estimated \$291,976,000 at the end of July declined $2.5 \%$ from $\$ 299,525,000$ at the end of June and $24.6 \%$ from $\$ 387,280,000$ at the end of July 1959. Changes in inventory components between June and July were: raw materials up 0.4\%; goods in process, minus progress payments, down $3.1 \%$; finished products, down $1.6 \%$. The July racios of inventory owned to shipments and finished products to shipments were 2.12 and 0.71 , respectively. The corresponding ratios for June were 1.98 and 0.67 and for July last year, 1.98 and 0.63 .

New orders received in July were valued at $\$ 1,927,219,000$, a decrease of $6 \%$ from $\$ 2,046,308,000$ in June, and a decrease of $5 \%$ from $\$ 2,019,884,000$ in July 1959. Unfilled orders amounted to $\$ 2,060,893,000$ in July, compared to $\$ 2,077,-$ 043,000 in June and $\$ 2,058,214,000$ in July a year ago.

The following table shows estimated value of shipments, inventories and orders in all manufacturing industries.

|  | $\begin{gathered} \text { July } 1960 \\ \text { (Prelimina=y) } \\ \hline \end{gathered}$ | June 1960 (Revised) | May 1960 (Revised) | Juiy 1959 (Tevised) |
| :---: | :---: | :---: | :---: | :---: |
|  | In thousands of dollars |  |  |  |
| Shipments | 1,943,369 | 2,096,090 | 2,041,510 | 2,016,759 |
| Inventory owned | 4,139,834 | 4,179,962 | 4,210, 140 | 3,914,452 |
| Inventory held | 4,431,810 | 4,479,487 | 4,505,327 | 4,301,732 |
| Raw materials | 1,942,647 | 1,934,377 | 1,957,165 | 1,911,035 |
| Goods in process | 1,108,486 | 1,141,814 | 1,146,697 | 1,144,113 |
| Finished products | 1,380,677 | 1,403,296 | 1,401,465 | 1,246,584 |
| New orders | 1,927,219 | 2,046,308 | 2,025,081 | 2,019,884 |
| Unfilled orders .... | 2,060,893 | 2,077,043 | 2,126,825 | 2,058,214 |

Manufacturers' Shipments by Provinces. Estimates of the value of manufacturers' shipments by province of origin, show decreases in June as compared to June 1959 in six of the ten provinces. Declines ranged from $0.8 \%$ in Quebec to $8.5 \%$ in Manitoba; the decrease in British Columbia was $0.9 \%$, Alberta $3.0 \%$, Ontario $3.6 \%$ and Saskatchewan $5.0 \%$. There were increases of $4.0 \%$ in Newfoundland, $6.8 \%$ in Prince Edward Island and Nova Scotia, and $12.1 \%$ in New Brunswick.

The decrease in the value of shipments in Manitoba was due to declines in the foods and beverages and iron and steel products industries; in Saskatchewan to declines in the foods and beverages, non-ferrous metals and petroleum products industries and in Ontario to declines in the wood products, iron and steel products, transportation equipment and electrical products industries. The increased shipments values in New Brunswick were due to increases in the foods and beverages, paper products and transportation equipment industries.

Shipments for January-June 1960, as compared to the same period of 1959 showed a gain of over $1 \%$ with seven of the ten provinces sharing in the increase. Over this same period, Manitoba, Saskatchewan and Alberta indicated declines in shipment values.

All data in the following table are revised and are based on the 1958 final Census of Industry totals whereas previously published data were based on the 1957 final Census of Industry totals. Revised monthly provincial shipments estimates for 1958,1959 and to date in 1960 may be found in the July issue of Manufacturers" Inventories Shipments and Orders to be released early in October.

Gross Value of Factory Shipments, by Provinces (Reyised)

|  | June |  | Change$\%$ | January | June | Change \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1960 |  |  | $\begin{aligned} & 1960 \\ & \text { f Dollars } \end{aligned}$ | 1959 |  |
| Newfoundland. | 10,863 | 10,444 | 4.0 | 58,845 | 51,604 | 13.1 |
| Prince Edward Island) Nova Scotia | 43,088 | 40,351 | 6.8 | 231,982 | 226,171 | 2.6 |
| New Brunswick | 33,147 | 29,577 | 12.1 | 166,380 | 150,868 | 10.3 |
| Quebec | 604,107 | 608,700 | -0.8 | 3,386,316 | 3,331,593 | 1.6 |
| Ontario | 1,042,391 | 1,081,203 | -3.6 | 5,956,290 | 5,903,467 | 0.9 |
| Manitoba | 64,465 | 70,462 | -8.5 | 353,480 | 369,554 | -4,4 |
| Saskatchewan | 28,242 | 29,735 | -5.0 | 162,151 | 172,300 | -5.9 |
| Alberta | 81,372 | 83,859 | -3.0 | 445,484 | 431,302 | -1.3 |
| British Columbia (1). | 188,415 | 190,198 | -0.9 | 1,035,825 | 1,010,151 | 2.5 |
| CANADA ......... | 2,096,090 | 2,144,529 | -2.3 | 11,796,253 | 11,667,040 | 1.1 |

(1) - Includes Yukon and Northwest Territories.

Motor Vehicle Shipments
Shipments of Canadian-made motor vehicles in August dropped to 9,744 units from 11,390 in the corresponding 1959 month, leaving the January-August total slightly below a year ago at 278 , 348 units versus 278,756 . Shipments of vehicles imported from the United States rose in the month to 667 units from 394 and in the eight months to 15,772 units from 14,797.

August shipments of Canadian-made passenger cars decreased to 6,056 units from 7,208 a year earlier and commercial vehicles to 3,688 units from 4,182. January-August shipments of passenger cars increased to 229,093 units from 228,549, while commercial vehicle shipments declined to 49,255 units from 50,207 . (4)

Weekly Steel Ingot Out put

Production of steel ingots in the week ended September 24 edged up to 109,895 tons from 109,451 in the preceding week, according to a special DBS statement. Output in the corresponding 1959 week was 115,699 tons. Canada ${ }^{\text {s }}$ s steel mills operated in the week at $85.1 \%$ of rated capacity $(6,719,000$ tons as at January 1,1960$)$ versus $84.7 \%$ in the previous week and $95.3 \%$ of rated capacity $(6,313,000$ tons as at January 1 , 1959) in the like week last year.

Shipments of Hard Board Total shipments of hard board in August rose to 19, 553,259 square feet from $12,527,673$ in the same 1959 month, leaving the January-August total $1.3 \%$ below a year ago at $171,821,820$ square feet versus $174,107,978$. Shipments were larger than a year earlier in the month and eight-month period for hard board (not tempered) and semi-hard board and smaller for tempered hard board. (5)

Mineral Wool Shipments Shipments of mineral wool batts in August declined to $26,324,559$ square feet from $29,665,714$ in the corresponding 1959 month, granulated wool to 678,627 cubic feet from 929,681 and bulk or loose wool to 58,481 cubic feet from 69,848 . January-August shipments of batts dropped to $145,593,250$ square feet from $173,672,358$ a year ago, granulated wool to $4,028,910$ cubic feet from $5,546,846$ and bulk or loose wool to 408,432 cubic feet from 512,036.
(6)

Asphalt \& Vinyl-Asbestos Floor Tile Shipments of asphalt floor tile dropped in August to $1,644,874$ square feet from 1 , 711,771 a year earlier and in the January August period to $10,309,224$ square feet from $11,490,779$ a year ago. Month's shipments of vinyl-asbestos floor tile increased to $6,642,333$ square feet from $5,239,916$ and eight-month shipments to 42 , 312,737 square feet from $33,534,407$. (7)

Veneers \& Plywoods Shipments of veneers in July dropped to $40,877,000$ square
feet from $60,499,000$ in the corresponding month last year, bringing the January-July total to $445,697,000$ square feet versus $510,434,000$ a year ago, according to advance figures that will be contained in the July issue of "Peeler Logs, Veneers and Plywoods". End-of-July stocks were sharply greater than a year earlier at $77,112,000$ square feet versus $35,121,000$.

July shipments of plywoods increased to $116,460,000$ square feet from 60,992,000 a year earlier, placing the January - July total at $936,448,000$ square feet versus $933,715,000$. End-of-July stocks were substantially larger than a year ago at $142,476,000$ square feet against $40,802,000$.

Sales of Canadian Clay Products Producers' sales of products made from Canadian clays were valued at $\$ 4,137,000$ in June, down from $\$ 4,667,000$ in the corresponding month last year. January - lune sales dropped $14.3 \%$ to $\$ 16,457,000$ from $\$ 19,211,000$ a year ago.

Sales were smaller than a year earlier both in the month and the half-year period for building brick, structural tile, sewer pipe, fireclay blocks and shapes and pottery and larger for "other" clay products. Sales of drain tile were up in the month and down in the cumulative period. (8)

Hardware, Tools \& Cutlery Industry Value of factory shipments of Canada's hardware, tools and cutlery industry declined $0.9 \%$ in 1958 to $\$ 158,197,000$ from 1957 's all-time high of $\$ 159,654,000$, according to the Bureau's annual industry report. Number of establishments rose to 430 from 419 in 1957, while number of employees decreased to 13,448 from 13,852 , salaries and wages to $\$ 51,129,000$ from $\$ 52,415,000$ and cost of materials and supplies to $\$ 55,936,000$ from $\$ 59,818,000$.

Value of factory shipments of some of the major products in the industry in 1958 was: bolts, nuts, rivets, washers, screws and allied products, $\$ 27,011,000$ ( $\$ 31,880,000$ in 1957); hardware -- appliance, automobile, builders' and shelf, furniture and cabinet and trunk and suitcase, $\$ 34,025,000(\$ 31,636,000)$; hand and small tools -- automotive, carpenters' and mechanics', jigs and fixtures and machine knives, $\$ 24,747,000(\$ 26,885,000)$; drawing, cutting or stamping dies, $\$ 12,629,000$ ( $\$ 11,042,000$ ); safety razors and blades, steel table cutlery, scissors and army knives, $\$ 6,120,000(\$ 5,788,000)$; and wood-cutting saws and parts, $\$ 5,746,000(\$ 5,583,000)$.

Glass Industry In 1958 Canadian manufacturers of glass and glass products had shipments valued at a record $\$ 93,819,000$, an increase of $3.3 \%$ over the preceding year's $\$ 90,824,000$. The increase in 1958 continued the successive annual increases dating from 1946 when factory shipments were valued at $\$ 27,605,000$.

Shipment by the pressed, blown and drawn glass division of the industry were valued at $\$ 56,050,000$ as compared with $\$ 53,591,000$ in the preceding year, while shipments by the cut and bevelled glass division were valued at $\$ 37,769$,000 as against $\$ 37,233,000$.

The industry comprised 102 plants in 1958 (115 in 1957). These firms employed 7,879 persons ( 7,946 in 1957), paid $\$ 30,328,000$ in salarles and wages $(\$ 28,317,000)$, and paid out $\$ 36,085,000$ for materials and supplies $(\$ 34,882,000)$. (10)

## MERCHANDISING

Wholesale Trade In July Canada's wholesalers proper had sales estimated at $\$ 663,004,000$ in July, down $7.9 \%$ from Last year's like total of $\$ 720,257,000$. Sales in the January-July period rose $2.0 \%$ to $\$ 4,977$, 673,000 from $\$ 4,878,782,000$ a year ago.

Thirteen of the 17 specified trade groups reported smaller sales in July this year as compared to last; decreases ranged from $0.1 \%$ for newsprint, paper and paper products to $30.9 \%$ for farm machinery. Increases were between $0.7 \%$ for drugs and drug sundries and $5.4 \%$ for groceries and food specialties.

January-July sales were larger than a year ago for 10 of the trade groups; increases ranged from $0.4 \%$ for automotive parts and accessories to $7.5 \%$ for groceries and food specialties. Decreases were between $0.9 \%$ for clothing and furnishings and $12.2 \%$ for farm machinery. (11)

New Motor Vehicle Sales the same month last year, bringing total sales in the January-July period to 337,672 units from 332,777 a year ago, an increase of $1.5 \%$. Retail value of the month's sales fell $9.8 \%$ to $\$ 118,096,000$ from $\$ 130,971,000$, leaving the sevenmonth total $0.7 \%$ below a year earlier at $\$ 1,015,379,000$ against $\$ 1,022,365,000$.

Sales of British and European vehicles, included in total sales, eased off in July to 10,727 units from 11,337 a year earlier, but rose in the January-July period to 83,592 units from 73,215 a year ago. Retail value declined in the month to $\$ 21,680,000$ from $\$ 22,434,000$ and rose in the seven-month period to $\$ 167,316,000$ from $\$ 149,687,000$.

July sales of new passenger cars fell to 34,365 units from 36,463 in the corresponding 1959 month, but January-July sales increased to 290,672 units from 283,568 a year earlier. Month's sales included 10,338 units of British and European manufacture versus 10,893 and the seven-month total included 79,447 units of British and European make against 70,485 .

Financed sales of new motor vehicles in July declined to 17,453 units from 18,580 a year earlier and involved $\$ 42,860,000$ versus $\$ 47,797,000$. January-July financed sales rose to 117,258 units from 110,276 , involving $\$ 294,981,000$ versus $\$ 280,850,000$. Financed sales of used motor vehicles fell in the month to 32,057 units from 36,540 and the amount of financing to $\$ 34,175,000$ from $\$ 38,568,000$, while sales in the seven months dropped to 206,960 units from 221,498 and the value of financing to $\$ 225,728,000$ from $\$ 236,688,000$. (12)

Department Store Sales Department store sales in the week ended September 17 were $1.0 \%$ lower in value than in last year's comparable period, according to a special DBS statement. Increases of $4.6 \%$ in the Atlantic Provinces and $0.4 \%$ in Alberta were more than counterbalanced by decreases of $1.1 \%$ in Quebec, $0.8 \%$ in Ontario, $1.4 \%$ in Manitoba, $5.9 \%$ in Saskatchewan and 3.2\% in British Columbia.

Natural Gas Sales Sales of natural gas in July advanced $16.6 \%$ to $16,383,687,000$ cubic feet from $14,052,245,000$ a year earlier, putting the January-July total $19.9 \%$ ahead of last year at $198,981,513,000$ cubic feet against $165,985,882,000$. Month's revenue from sales climbed $17.5 \%$ to $\$ 8,753,000$ from $\$ 7,449,000$ and the seven-month total $26.8 \%$ to $\$ 121,528,000$ from $\$ 95,876,000$ 。

Domestic sales of natural gas increased in Juiy to $2,996,581,000$ cubic feet from 2,581,306,000 a year earlier, industrial sales to $11,831,092,000$ cubic feet Erom $10,206,920,000$ and commercial sales to $1,553,088,000$ cubic feet from 1,260 , 595,000. Month's sales in Alberta accounted for $46.1 \%$ of the total volume and in Ontario for $45.5 \%$ of the total value. (13)

PUL PWOOD

Production, Consumption \& Inventories of Pulpwood month and in the January -July period to 7,343,228 rough cords from $6,385,072$ a year ago. Consumption rose in the month to 1,124, 722 rough cords from $1,087,016$ a year earlier and in the seven-month period to $8,153,685$ rough cords from 7,801,337. End-of-July stocks amounted to $13,688,343$ rough cords, compared to $13,183,643$ at the end of June and $13,073,670$ at the end of July last year

Production of pulpwood increased in July to 1,605 ,824 rough cords from $1,461,309$ in the like 1959

Cheque Cashings In July Value of cheques cashed in clearing centres in July declined $5.2 \%$ to $\$ 22,508,220,000$ from $\$ 23,746,634,000$ in the corresponding month last year. With increases in all preceding months this year as compared to last, the total for the January July period rose $9.4 \%$ to $\$ 160,278,160,000$ from $\$ 146,448,349,000$ in the like 1959 periud.

Values of cheques cashed were under year-earlier levels in July in Quebec, Ontario and British Columbia and over in the Atlantic Provinces and Prairie Provinces. Seven-month debits were higher than a year ago in all regions. Changes in July (January-July changes in brackets) were: Atlantic Provinces, up $1.4 \%$ (up $10.0 \%$ ) ; Quebec, down $2.8 \%$ (up $14.7 \%$ ) ; Ontario, down $8.4 \%$ (up 8.2\%) ; Prairie Provinces, up 2.8\% (up 7.0\%) ; and British Columbia, down 12.3\% (up 1.8\%). (15)

Business Failures In First Half of 1960

Business failures under the provisions of the Bankruptcy and Winding Up Acts in the first half of 1960 rose to $1,-$ 362 from 1,031 in the corresponding period last year, while their defaulted liabilities advanced to $\$ 97,115,000$ from $\$ 30,588,000$. Second quarter failures were up to 610 from 477 and their defaulted liabilities to $\$ 23,243,000$ from $\$ 13,026,000$.

Failures of trading establishments in this year's first half rose to 540 from 432 a year earlier, in construction to 303 from 196, manufacturing to 240 from 182, service to 154 from 129, transportation, storage and commulication to 54 from 32 , and agriculture to 37 from 27.

Half-year business failures by provinces: Atlantic Provinces, 29 (17 in 1959) ; Quebec, 772 (621); Ontario, 439 (309); Manitoba, 15 (15); Saskatchewan, 17 (10); Alberta, 25 (26); British Columbia, 65 (33). Estimated liabilities (in thousands): Atlantic Provinces, $\$ 1,241$ ( $\$ 896$ ); Quebec, $\$ 26,029$ ( $\$ 14,654$ ); Ontario, $\$ 62,805$ ( $\$ 11,278$ ); Manitoba, $\$ 1,604$ ( $\$ 486$ ); Saskatchewan, $\$ 761$ ( $\$ 869$ ); Alberta, $\$ 1,090(\$ 822)$; and British Columbia, $\$ 3,586$ ( $\$ 1,584$ ) (16)

AGRICULTURE \& FOOD
Milk Production In August Production of milk in August is estimated to be $1.8 \%$ larger than a year earlier at $1,882,000,000$ pounds, making the January-August total $2.9 \%$ greater than a year ago at $12,820,000,000$ pounds. Revised data place the July milk output at $1,978,352,000$ pounds versus $2,016,514,000$ a year earlier and the January-July make at $10,938,106,000$ pounds against $10,612,538,000$.

Production of milk was smaller in July this year than last in all provinces except Alberta and British Columbia. Totals were: Prince Edward Island, 27,781,000 pounds ( $29,809,000$ in July last year) ; Nova Scotia, 38,254,000 (42,040,000) ; New Brunswick, 52,775,000 (53,813,000); Quebec, 718,039,000 (732,293,000); Ontario, $613,245,000(623,376,000)$; Manitoba, $121,690,000(126,432,000)$; Saskatchewan, $146,222,000(150,369,000)$; Alberta, $171,377,000(170,537,000)$; and British Columbia, 67,804,000 (63,242,000). (17)

Fluid Milk Sales Sales of fluid milk and cream, in milk equivalent, in July amounted to $464,476,000$ pounds, unchanged from a year earlier. Sales in the January-July period were $2 \%$ larger than a year ago at $3,330,360,000$ pounds.

Provincial sales of July (percentage changes from 1959 in brackets) were: Prince Edward Island, $2,456,000$ pounds (down 4\%) ; Nova Scotia, 16,943,000 (up $2 \%$; New Brunswick, $13,603,000$ (down 2\%) ; Quebec, $140,650,000$ (up 2\%); Ontario, $169,718,000$ (down 2\%) ; Manitoba, 25,563,000 (up 3\%) ; Saskatchewan, 26,243,000 (up 2\%) ; Alberta, 29,150,000 (unchanged); and British Columbia, 40,150,000 (up $2 \%$ ) ( 18 )

9-City Creamery Butter Stocks Stocks of creamery butter in nine cities of Canada amounted to 81,337000 pounds at September 22 this year, an increase of $11.0 \%$ from last year ${ }^{\circ}$ s comparable total of $73,265,-$ 000 pounds, according to a special DBS statement. September 22 stocks, by city, were: Quebec, 7,286,000 pounds (7,395,000 a year ago); Montreal, 37,631,000 $(33,381,000)$; Toronto, $7,141,000(5,829,000)$; Winnipeg, $15,948,000(17,337,000)$; Regina, 3,272,000 ( $1,782,000$ ) ; Saskatoon, $3,022,000(2,122,000)$; Edmonton, $4,-$ $301,000(3,009,000)$; Calgary, 1,351,000 (985,000) ; and Vancouver, 1,385,000, (1,425,000 ).

Egg Production In August Production of eggs in August rose $4.4 \%$ to $34,874,000$ dozen from $33,400,000$ in the corresponding month last year, placing the January August total at $301,977,000$ dozen versus $311,802,000$ a year ago, a decrease of $3.2 \%$. Average number of layers in August increased to $27,556,000$ from $27,252,000$ a year earlier and the rate of lay to 1,520 eggs per 100 layers from 1,486. (19)

Shipments of Prepared Stock \& Poultry Feeds

Shipments in July of primary of concentrated feeds decreased to 30,103 tons from 38,106 a year earlier, secondary or complete feeds to 197,420 tons from 223, 198 and all "other" animal feeds to 41,379 tons from 47,085. January-July shipments were also smaller for all types of feed, and were as follows: primary feeds, 245,128 tons ( 271,232 a year ago) ; secondary feeds, $1,425,432$ tons ( $1,530,730$ ); and all "other" animal feeds, 307,260 tons ( 317,616 ). (20)

PRICES
Security Price Indexes
Investors' Price Index
Total common stocks.

nustrial\&.............................
Utilities......................
Banks.........................
Mining Stock Price Index
Total mining stocks..........
September $22 \frac{\text { September } 15}{1935-39=100}$ August 25

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        Golds........................
    Base metals...............
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| 244.3 | 250.3 | 256.7 |
| ---: | ---: | ---: |
| 248.6 | 256.2 | 263.0 |
| 190.5 | 191.3 | 196.0 |
| 326.2 | 328.8 | 335.0 |
|  |  |  |
| 102.7 | 104.9 | 103.7 |
| 73.4 | 73.9 | 72.6 |
| 169.8 | 175.9 | 174.9 |

Kailway Carloadings in Week Ended September 14

Cars of railway revenue freight loaded on lines in Canada in the week ended September 14 numbered 78,620 , compared to 84,907 in the corresponding week last year. This brought loadings in the January 1 - September 14 period to 2,593,367 cars, a decrease of $3.1 \%$ from the like 1959 total of $2,677,288$.

Receipts from connections fell in the seven days ended September 14 to 23,083 cars from 25,089 a year earlier, but rose slightly ( $0.5 \%$ ) in the January 1 September 14 period to 993,096 cars from 987,762 a year ago. Piggyback loadings increased in the week to 3,391 cars from 3,063 and in the cumulative period to 110,104 cars from 89,715.
(21)

## Railway Freight Traffic In May

Railway revenue freight loaded in Canada and received from United States rail connections in May amounted lo $14,449,000$ tons, an increase of $5.7 \%$ from last year's comparable total of $13,672,000$. Loadings on lines in Canada, including impots at lake or ocean ports, increased to $12,392,000$ tons from $11,593,000$ a year earlier and intransit freight (U.S. to U.S. through Canada) to $1,170,000$ tons from $1,153,000$ while receipts from U.S. rail connections destined to points in Canada decreased to 887,000 tons from 926,000 .

May loadings in Canada were larger than a year earlier for four of the six major commodity groups. Totals were: products of agriculture, 2, 324,000 tons ( $2,055,000$ a year earlier); products of mines, $5,674,000(5,231,0(10)$; products of forests, $941,000(898,000)$; animals and products, 75,000 ( 81,000 ); manufactures and miscellaneous commodities, $3,279,000(3,224,000)$; and $1 . c .1 . f r e i g h t$, $99,000(103,000)$.

Canal Traffic In May Volume of freight cleared throughCanadian canals in May increased $25 \%$ to $7,581,000$ tons from $6,063,000$ in the same month last year, heavier traffic being recorded by the St. Lawrence, Welland, Sault Ste. Marie and Canso canals. Vessel passages rose to 3,563 from 3,477 a year earlier and the registered net tonnage to $6,883,000$ from 5,541,000. Pleasure craft lockages numbered 2,226 as compared to 2,678 in May last year.

Total freight cleared through the combined U.S.-Canada Sault Ste. Marie canal in May decreased slightly to $16,105,000$ tons from $16,419,000$ a year earlier, while tonnage through the Canadian lock advanced to 221,000 tons from 167,000 . Freight locked through the Welland Ship canal in the month climbed substantially to $4,454,000$ tons from $3,320,000$ and that through the St. Lawrence system to $2,802,000$ tons from $2,454,000$.
(23)

Intercity \&o Rural Bus \& Urban Transit Systems

Urban transit systems carried $74,394,400$ passenger 8 in July as compared to $80,068,600$ in the same 1959 month and $603,357,100$ in January-July versus 613, 651, 300. Intercity and rural bus systems transported $4,172,100$ persons in the month versus $4,389,900$ and $27,052,000$ in the seven months against $28,452,900$.

July revenue for urban systems was $\$ 10,333,900$ versus $\$ 10,613,600$ and the January-July total was $\$ 79,135,600$ against $\$ 79,166,600$. Month's revenue of passenger bus lines was $\$ 4,820,600$ versus $\$ 4,690,700$ and the cumulative total was $\$ 22,923,200$ against $\$ 22,559,000$.
(25)

Coal Production In August Production of coal in August rose to 577,000 tons from 482,537 in the same month last year, bringing the January-August total to $6,540,183$ tons versus $6,066,602$ a year ago. Landed imports fell in the month to $1,689,644$ tons from $1,905,952$ and in the eight months to 7,380,236 tons from 7,934,413.

Coal production was larger in August than a year earlier in New Brunswick, Saskatchewan and Alberta and smaller in Nova Scotia and British Columbia and the Yukon. Totals were: Nova Scotia, 183,000 tons (188,177 in August 1959); New Brunswick, 92,000 ( 73,238 ) ; Saskatchewan, 119,000 (51,729); Alberta, 137,000 ( 116,460 ) ; and British Columbia and the Yukon, $46,000(52,933)$. (26)

## S A W M I L L I NG

Sawn Lumber Output In July Production of sawn lumber and ties in British Columbia rose sharply ( $30.9 \%$ ) in July to 395,443,000 feet from last year's July total of $302,088,000$ feet, according to advance DBS figures. January-July production increased $6.4 \%$ to $3,041,632,000$ feet from 2,$858,452,000$ a year ago. Output in July in the remaining provinces (excluding ties) fell $5.1 \%$ to $323,476,000$ feet from $340,806,000$ and $3.7 \%$ in the seven-month period to $1,624,250,000$ feet from 1,686,397,000.

July production in the provinces east of the Rockies was: Prince Edward Island, 794,000 feet (954,000 a year earlier); Nova Scotia, 30,733,000 (34,049,000 ) ; New Brunswick, $35,753,000$ ( $42,872,000$ ); Quebec, $148,814,000$ ( $145,949,000$ ); Ontario, $90,114,000(98,891,000)$; Manitoba, $5,412,000(3,458,000)$; Saskatchewan, $6,438,000(7,828,000)$; and Alberta, $5,418,000(6,805,000)$.
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