# Dominion Bureau of Statistics 

## OTTAWA = CANADA

Friday, October 16, 1959

HIGHLIGHTS OF THIS ISSUE

Manufacturing: Manufacturers" shipments in August totalled $\$ 1,890$ million in value, $8 \%$ higher than in August last year and $3 \%$ lower than in July this year, according to preliminary estimates. For the eight months, value of shipments was $6 \%$ higher this year than last. Inventories at the end of August were slightly higher than a month and year earlier, while new orders in the month were also slightly higher than in July ... Steel ingot output in the week ended October 10 was up to $98.4 \%$ of rated capacity ... Shipments were larger to the end of August this year than last for radios, television sets, refrigerators, freezers, warm air furnaces, and domestic electric stoves.
(Pages 2-5)

Business: Corporation profits before deduction of income tax liabilities were over $21 \%$ larger in the second quarter this year than in 1958, and just under $21 \%$ larger in the half-year. Income tax liabilities in the two periods were up $28 \%$ and slightly under $27 \%$, respectively. Result was a rise in corporation profits after taxes of somewhat more than $16 \%$ in the quarter and half-year ... Value of cheques cashed in clearing centres was over $13 \%$ greater in August, over $14 \%$ greater in the eight months ending August, this year than in 1958.
(Pages 7-8)

Merchandising: Department store sales showed a year-over-year gain of nearly $3 \%$ in August compared to a January-August gain of $6 \%$. There were increases in all areas over the eight months, decreases in Ontario and the Atlantic Provinces in August.
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Housing: Number of new dwelling units started in centres of 5,000 and over was down again in August to bring the cumulative total 13\% below last year. Number completed also declined in the month but the eight-month total was over $7 \%$ above last year.
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Transporiation: Railway carloadings in September rose over 24,000 cars above a year earlier to 356,513 cars, making the cumilative total $2.3 \%$ greater at 2,881,492 cars. Biggest gains in the nine months were in iron ore, aluminum ores and concentrates, gypsum and miscellaneous commodities... Freight handled at Canadian ports was up $11.5 \%$ over the previous year in June, nearly $8 \%$ in the first six months.
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Manufacturers ${ }^{0}$ Shipments Inventorles And Orders

Manufacturers ${ }^{1}$ shipments in August were valued at $\$ 1,890$ million, continuing the downward trend which started in July, according to advance DBS figures. This prelimi- nary estimate for August places total shipments $3 \%$ lower than July shipments ( $\$ 1,957$ million) which were in turn $6 \%$ below those in June. The upward movement in shipments, which began in February this year, not only started a month earlier than in the two previous years ( 1959 and 1958) but continued a month longer to a new peak in June. August shipments were, however, higher than shipments in August 1958 by $8 \%$ and cumulative shipments for the year up to the end of August ( $\$ 15,169$ million) were $6 \%$ higher than in 1958 ( $\$ 14,297$ million).

The level of inventories in manufacturing at the end of August was up slightly from the July leve1. At an estimated value of $\$ 4,412$ miliion, total inventories are not quite $1 \%$ above the revised July estimate of $\$ 4,375$ million, and less than half of $1 \%$ above the August 1958 level of $\$ 4,396$ million. Levels of inventory in total characteristically move slowly and this year's August change is not unusual.

However, the slight movement in total does result from some fairly wide changes in certain components. The greatest shift is in pragress payments which are considered a part of goods in process in inventory held and, of course, excluded from inventory owned by manufacturers. Progress payments in August at $\$ 443$ million were nearly $4 \%$ higher than in July but were $14 \%$ below August last year. The level of inventory owned in August ( $\$ 3,969$ million) was accordingly somewhat closer to the July estimate of inventory owned ( $\$ 3,947$ million) but the increase over August 1958 was much greater at 2.3\%.

A comparison of the level of manufacturers ${ }^{\text {b }}$ Inventories held as goods in process with and without progress payments also points up the shift in this part of inventory held over the past year. The increase of goods in process inventory in August 1959 as compared with last August was less than $1 \%$, excluding progress payments the increase was nearly $12 \%$. Raw materials held in inventory were fractionally higher at the end of August than they had been at the end of July and slightly lower than in August 1958. Finished goods inventories were lower at the end of August as compared with July but 3\% higher than in August 1958.

The ratio of inventory owned to shipments in August was 2.10 as compared with 2.02 in July, reflecting both the slight increase in inventories and the slightly greater decline in shipments. The ratio of inventories of finished products to shipments was also up slighty in August to 0.65 from 0.63 in July. Both ratios are slightly below the comparable August 1958 ratios.

New orders received in August amounted to $\$ 1,989$ miliion, slightly higher than new orders received in July. Combined with the decline in shipments this left a total of $\$ 2,262$ million unfilled orders on manufacturers' books at the end of the month. This increase in unfilled orders is not only the largest month-over-month increase in 1959 but has brought the level of unfilled orders to within $2 \%$ of the level of unfilled orders in the corresponding month in 1958, a level considerably closer than has been shown for the earlier months in 1959.

Manufacturers" Shipments By Provinces. Estimates of the value of manufacturers' shipments, by province of origin, show increases in July 1959 as compared with July 1958 in nine of the ten provinces. Increases ranged from $1 \%$ in Saskatchewan to $13 \%$ in Nove Scotia and $16 \%$ in Manitoba, while a decline of almost $6 \%$ was indicated in British Columbia. The increase in Manitoba was largely confined to wood and petroleum products, while the Nova Scotia increase was in the transportation equipment and iron and steel products industries. The decline in British Columbia was concentrated almost entirely in the wood products and smelting and refining industries. The ail-Canada total in July 1959 indicates an increase of $6 \%$ over July 1958.

Cumulative data for January-July 1959, as compared with the same period for 1958, indicate increases in all provinces but Newfoundland, and an all-Canada increase of almost $6 \%$.

## Gross Value of Factory Shipments, by Provinces

| Newfound land | 10,325 | 11,147 | 7.9 | 63,780 | 61,310 | -3.9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Prince Edward Island) | 40,192 | 45,372 | 12.9 | 245,113 | 265,848 | 8.5 |
| New Brunswick | 28,290 | 30,008 | 6.1 | 171,983 | 181,606 | 5.6 |
| Quebec | 546,090 | 560,434 | 2.6 | 3,695,107 | 3,818,010 | 3.3 |
| Ontario | 898,981 | 988,346 | 9.9 | 6,345,427 | 6,746,354 | 6.3 |
| Manitoba | 56,062 | 65,148 | 16.2 | 378,947 | 418,651 | 10.5 |
| Saskatchewan | 30,138 | 30,542 | 1.3 | 179,906 | 193,800 | 7.7 |
| Alberta | 71,020 | 76,196 | 7.3 | 455,101 | 488,236 | 7.3 |
| British Columbla (1) | 158,594 | 149,531 | -5.7 | 1,019,524 | 1,105,580 | 8.4 |
| CANADA | 1,839,692 | 1,956,724 | 6.4 | 12,554,888 | 13,279,395 | 5.8 |

(1) - Includes Yukon and Northwest Territories.

Weekly Steel Ingot Output Production of steel ingots in the week ended October 10 amounted to 119,499 tons, slightly larger than the preceding week's 119,167 tons and steeply above last year's corresponding total of 54,256 tons that was affacted by a labour dispute, according to a special DBS statement. Canada's steel mills operated at $98.4 \%$ of rated capacity in the week versus $98.1 \%$ a week earlier and $47.7 \%$ a year ago.
$\frac{\text { Production Of Pig Iron And }}{\text { Steel In August \& } 8 \text { Months }}$
Canadian production of both pig iron and steel ingots rose sharply in August and the first eight months of this year over a year earlier. Output of pig iron in August amounted to 359,179 tons versus 200,101 in August last year, bringing the January-August total to $2,734,406$ tons versus $2,086,884$. Stocks at the end of August were 303,354 tons against 260,772 .

Production of steel ingots in August totalled 477,790 tons versus 265,698 in the corresponding month last year, bringing the eight-month total to $3,727,011$ tons versus $2,952,581$. Month's output of steel castings amounted to 9,481 tons versus 4,813, giving an eight-month total of 61,594 tons versus 69,389 . (1)

Motor Vehicle Shipments

Factory shipments of Canadian-made passenger and commercial motor vehicles in August increased to 11,390 units from last year ${ }^{\prime}$ s low total of 8,536 , bringing January-August shipments to 278,756 units as compared to 251,458 . Shipments of vehicles imported from the United States in August rose to 394 units from 298 and in the eight months to 14,797 units from 12,688.

August shipments of Canadian passenger cars advanced to 7,208 units (6,421 for sale in Canada and 787 for export) from 5,767 a year earlier (5,558 and 209). January-August shipments increased to 228,549 units $(217,624$ for the domestic market and 10,925 for shipment abroad) from 209,611 units (195,776 and 13,835).

Month's factory shipments of commercial vehicles rose to 4,182 units (3,281 for sale in Canada and 898 for export) from 2,769 units (2,579 and 190). Eight month shipments increased to 50,207 units $(47,302$ and 2,905 ; from 41,847 (37,339 and 4,508 ) (2)

Producers' Sales of Radios, Producers" sales of radio receiving sets were larger TV Sets And Record Players in August than in the corresponding month last year, while sales of television sets and record players were smaller. In the January-August period there were increased sales of both radios and TV sets and decreased sales of record players.

Sales of radio receiving sets in August totalled 54,761 units versus 50,068 in the corresponding month last year, television sets 31,232 units versus 32,802 , and record players 16,694 units versus 16,998 . In the eight-month period the sales were: radios, 445,155 units versus 379,621 ; television sets, 223,871 units versus 220,$859 ;$ and record players, 95,801 units versus 97,691. (3)

Shipments of Refrigerators And Freezers In August, 8 Months

Factory shipments of both domestic refrigerators and home and farm freezers were larger in August and the first eight months of this year than last. August s shipments of refrigerators increased to 19,815 units from 16,594 , boosting the eightmonth total to 172,796 units from 163,303 . Shipments of freezers rose in August to 4,051 units from 2,782 and in the January-August period to 29,667 units from $20,246$. Month-end factory stocks of refrigerators were larger at 35,290 units versus 24,898 as were freezers at 6,668 units versus 1,323. (4)

Shipments Of Air Conditioning And Refrigeration Equipment

Shipments of air conditioning and refrigeration equipment in August included the following: window sill type room air conditioners, $\$ 257,036$ ( $\$ 73,794$ in August last year); self-contained packaged air conditioners, $\$ 208,477$ ( $\$ 169,386$ ); air-cooled open and hermetic type condensing units, $\$ 160,866$ ( $\$ 131,026$ ); water-cooled open and hermetic type condensing units, $\$ 136,381$ ( $\$ 134,854$ ); normal and low temperature display cases, $\$ 306,663(\$ 385,189)$; and beverage coolers, water coolers and ice cream cabinets, $\$ 151,573$ (\%154, 860). (5)

## Shipments of Furnaces And Electric Stoves

Shipments of warm air furnaces in August rose to 20,801 units valued at $\$ 3,664,551$ from 18,832 valued at $\$ 3,365, \ldots$ 196 in the corresponding month last year, ofl-burning units increasing to 10,936 units from 9,379, and gas-burning units to 9,026 units from 8,639.

In the January-August period shipments of all types of warm air furnaces rose to 103,562 units valued at $\$ 18,291,963$ from 90,160 valued at $\$ 16,139,276$ in the like 1958 period. Shipments of oil-burning units rose to 51,869 units from 41,913, and gas-burning units to 46,749 units from 43,580 .

Shipments of domestic electric cooking stoves or ranges were valued in August at $\$ 2,976,890$ versus $\$ 2,792,375$ a year ago, and in the January-August period at $\$ 26,679,777$ versus $\$ 23,032,112$.

Shipments of Concrete Products Producers' shipments of ready-mixed concrete and cement pipe were larger in August than in the corresponding month last year, while shipments of concrete brick, contrete blocks, and chimey blocks were smaller. Month's shipments were: readymixed concrete, 762,246 cubic yards ( 730,083 a year earlier); cement drain pipe, sewer pipe, water pipe and culvert tile, 99,416 tons (75,903); concrete brick, $12,501,068$ (15,847,$290)$; concrete blocks, $13,144,315(18,274,885)$; and concrete chimney blocks, $83,519(85,426)$. (7)

## Sales Of Clay Products

Producers' sales of products made from Canadian clays in July reached a record value of $\$ 5,023,000$, an increase of $6 \%$ over last year's corresponding total of $\$ 4,731,000$. This brought JanuaryJuly sales to $\$ 24,559,000$, up $9.5 \%$ from $\$ 22,418,000$ in the like 1958 period. July sales of major products: building brick, $\$ 3,435,900(\$ 3,239,800$ in July last year); structural tile, $\$ 390,600$ ( $\$ 437,100$ ); drain tile, $\$ 308,900(\$ 311,500)$; sewer pipe, $\$ 540,900(\$ 455,100)$; fireclay blocks and shapes, $\$ 34,100(\$ 26,700)$; pottery, $\$ 57,100(\$ 52,900)$; and other clay products, $\$ 255,600$ ( $\$ 207,900$ ). (8)

## Sales of Paints \& Varnishes

Sales of paints, varnishes and lacquers by Canadian producers that normally account for $96 \%$ of the
national total, rose in August to $\$ 12,265,174$ from last year's corresponding total of $\$ 11,381,414$, raising January-August sales to $\$ 101,733,502$ from $\$ 95,143,348$. (9)

Production Of Chemicals Production of specified chemicals in August was as follows: acetylene in cylinders or for delivery by pipeline, $13,546 \mathrm{M}$ cubic feet ( $14,665 \mathrm{M}$ cubic feet in August 1958) ; hydrochloric acid (muriatic, as $100 \%$ ) , $3,601,478$ pounds $(2,873,877)$; sulphuric, including oleum (as $100 \%$ ), 131,797 tons (137,946); anhydrous ammonia ( $100 \%$ ), 32,478 tons (22,677); amonium sulphate, 26,196 tons $(31,309)$; chlorine, 22,101 tons $(22,728)$; mixed fertilizers, 29,339 tons ( 27,762 ); formaldehyde ( $100 \%$ solids basis), $4,523,347$ pounds $(3,568,986)$; oxygen in cylinders or for delivery by pipeline, $106,852 \mathrm{M}$ cubic feet $(83,327$ ); and sodium hydroxide (caustic soda as $100 \% \mathrm{NaOH}$ ), 26,082 tons $(27,634)$. (10)

Crude Oil Requirements Crude oil consumption in Canadian refineries in August increased to $22,619,852$ barrels from last year's corresponding total of $21,988,129$, boosting the January-August total to $175,258,963$ barrels from $157,264,273$ in the like 1958 period.

August consumption of domestic crude rose to $12,822,814$ barrels from $11,-$ 625,847, while imported crude fell to $9,797,038$ barrels from $10,362,282$. Eightmonth consumption of domestic crude increased to $100,268,063$ barrels from 87 , 752,655 and imported crude to $74,990,900$ barrels from $69,511,618$.

Receipts of crude oil from September are forecast at $23,195,264$ barrels, for October at $22,134,690$, for November at $22,268,700$, and for December at $23,884,-$ 900 barrels. (11)

Manufacturing Industries Gross value of factory shipments of the manufacturOf The Atlantic Provinces ing industries of the Atlantic Provinces rose $4.6 \%$ in 1957 to $\$ 881,761,000$ from the preceding year's $\$ 845,867,000$, increases being posted for Nova Scotia and Prince Edward Island and decreases for New Brunswick and Newfoundland. Number of establishments rose to 3,446 from 3,381 in 1956. Employees dropped to 64,651 from 65,774, while salaries and wages advanced to $\$ 187,183,000 \mathrm{fran} \$ 178,708,000$ and cost of materials and supplies to $\$ 485,339,000$ from $\$ 464,478,000$.

Factory shipments in Nova Scotia, the largest manufacturing province of the four, rose to a record $\$ 427,299,000$ from the preceding year's $\$ 384,398,000$, while the year's total for New Brunswick, next largest, declined slightly to $\$ 311,796,000$ from the 1956 peak of $\$ 313,281,000$. Total for Newfoundland declined to $\$ 117,714,000$ from the record $\$ 123,691,000$ in 1956 , while the total for Prince Edward Island rose to a new high of $\$ 24,953,000$ from $\$ 24,497,000$.

Value of production of the six leading manufacturing industries in Nova Scotia in 1957: primary iron and steel, $\$ 55,145,000(\$ 51,321,000$ in 1956); fish processing, $\$ 43,902,000(\$ 40,787,000)$; shipbuilding, $\$ 22,988,000(\$ 20,-$ 868,000); pulp and paper, $\$ 21,852,000(\$ 22,022,000)$; sawmi11s, $\$ 17,579,000$ $(\$ 19,319,000)$; and butter and cheese, $\$ 11,446,000(\$ 11,624,000)$ 。

Pulp and paper was also Newfoundland's top manufacturing industry with factory shipments valued at $\$ 94,521,000$ versus $\$ 101,358,000$ in 1957 , followed by sawmills at $\$ 20,331,000(\$ 22,372,000$ in 1956); fish processing $\$ 17,255,000$ $(\$ 17,866,000)$, slaughtering and meat packing $\$ 11,587,000(\$ 9,870,000)$; and butter and cheese, $\$ 11,431,000(\$ 9,625,000)$.

Pulp and paper was also Newfoundland's top manufacturing industry with shipments valued in 1957 at $\$ 63,303,000$ as compared with $\$ 68,085,000$ in 1956 , and fish processing next at $\$ 16,409,000$ versus $\$ 18,279,000$. The two leading manufacturing industries in Prince Edward Island were butter and cheese with shipments valued at $\$ 5,070,000$ versus $\$ 4,989,000$, and fish processing at $\$ 3,=$ 616,000 versus $\$ 4,271,000$. (12)

## Steel Wire Shipments

Shipments of plain, round, uncoated steel wire in August rose to 9,222 tons from 8,516 in the corresponding month last year, welded or woven steel wire mesh for concrete reinforcement or purposes other than fencing to 5,023 tons from 3,217, and steel wire rope to 1 , 926 tons rom 1,778. Iron and steel wire nails fell to 6,721 tons from 8,809. (13)

## Receipts \& Stocks Of Raw Hides Tanners' receipts of cattle hides in August

 fell to 173,726 from 198,428 in the corresponding month last year and calf and kip skins to 82,991 from 115,038 , while receipts of sheep and lamb skins rose to 8,114 dozen from 4,450 dozen. Jan-uary-August receipts of cattle hides rose to $1,434,407$ from $1,378,199$ a year ago and sheep and lamb skins to 51,549 dozen from 36,689 dozen, while calf and kip skins fell to 684,902 from 688,709.End-of-August stocks of cattle hides held by packers, dealers and tanners declined to 410,154 from 429,603 a year earlier, calf and kip skins to 308,890 from 350,547, horsehides to 3,104 from 3,189, and all "other" hides and skins to 1,812 from 2,694. Stocks of sheep and lamb skins rose to 61,805 dozen from 41,176 dozen, and goat skins to 73,811 from 12,036. (14)

GENERALBUSINESS
Corporation Profits Corporation profits before deduction of income tax liabllities were estimated at $\$ 905$ million for the second quarter of 1959 , an increase of $21.2 \%$ from the revised 1958 second quarter estimate of $\$ 747$ million, bringing the total for the first half of 1959 to an estimated $\$ 1,570$ million, larger by $20.9 \%$ than last year's like total of $\$ 1,299$ million.

Income tax liabilities for the second quarter of 1959 were estimated at $\$ 402$ million, an increase of $28 \%$ from last year's corresponding total of $\$ 314$ million. For the first half of this year income tax liabilities rose $26.8 \%$ to an estimated $\$ 700$ million from $\$ 552$ million in last year's similar period.

Corporation profits after taxes increased $16.2 \%$ to an estimated $\$ 503$ million in the second quarter of 1959 from $\$ 433$ million in the same 1958 period, bringing the total for the first half of this year to an estimated $\$ 870$ million for an increase of $16.5 \%$ over last year's $\$ 747$ million.

In the manufacturing sector total profits before taxes for the second quarter of 1959 increased $26.4 \%$ to an estimated $\$ 459$ million from $\$ 363$ million in the same period of 1958, making the half-year total $22.6 \%$ larger than last year at $\$ 771$ million versus $\$ 629$ million.

The non-manufacturing sector showed an overall increase in profits of $16.1 \%$ in the second quarter of 1959 to an estimated $\$ 446$ million from $\$ 384$ million in the same 1958 period. In the half-year period the total rose $19.3 \%$ to an estimated $\$ 799$ million from $\$ 670$ million. (15)

Value of cheques cashed in Canadian clearing centres in August increased $13.4 \%$ to $\$ 19,757,189,000$ from $\$ 17,425,565,000$ in the corresponding month last year, raising the January-August total $14.1 \%$ to $\$ 166,205,538,000$ from $\$ 145,646,826,000$ a year ago. Debits were smaller in British Columbia in August this year than last but larger in the other economic areas. Larger totals were posted for all areas in the eightmonth period.

Cheques cashed by economic areas in August were as follows: Atlantic Provinces, $\$ 515,670,000$ ( $\$ 433,150,000$ a year earlier); Quebec, $\$ 5,557,659,000$ ( $\$ 4,-$ 903,982,000) ; Ontario, $\$ 9,304,592,000(\$ 8,087,777,000)$; Prairie Provinces, $\$ 3,-$ $025,603,000(\$ 2,639,899,000)$; and British Columbia, $\$ 1,353,665,000(\$ 1,360,757,-$ 000).

Eight-month totals were: Atlantic Provinces, $\$ 4,096,539,000$ ( $\$ 3,595,319,-$ 000 ); Quebec, $\$ 46,539,488,000(\$ 41,544,435,000)$; Ontario, $\$ 79,948,924,000(\$ 67,-$ 895,800,000); Prairie Provinces, $\$ 24,160,602,000(\$ 22,049,835,000)$; and British Columbia, $\$ 11,459,985,000(\$ 10,561,436,000)$. (16)

MERCHANDISING
Department Store Sales Department store sales increased $8.9 \%$ during the week ending October 3 as compared with the corresponding week last year, decreases of $2.8 \%$ in the Atlantic Provinces and $2.2 \%$ in Saskatchewan being more than offset by increases in the other provinces. The increases: Quebec, $0.2 \%$; Ontario, $4.4 \%$; Manitoba, $24.2 \%$ : Alberta, $18.9 \%$ and British Columbia, $21.4 \%$.

Department store sales in August increased $2.9 \%$ to $\$ 100,380,000$ from last year's corresponding total of $\$ 97,551,000$, while January-August sales advanced $6.1 \%$ to $\$ 810,619,000$ from $\$ 764,241,000$. Gains were posted in August in all provinces except the Atlantic area and Ontario, while increases were general in the eight-month period. End-of-July stocks were valued at $\$ 313,366,000$, larger by 7.1\% than last year's \$292,657,000.

Sales in the Atlantic Provinces during August eased down $0.1 \%$ and in Ontario by $1.4 \%$. Month's sales increases for the other provinces were: Quebec, $5.6 \%$; Janitoba, $5.7 \%$; Saskatchewan, $4.8 \%$; Alberta, $8.8 \%$; and British Columbia, 3.5\%. January-August increases: Atlantic Provinces, $1.1 \%$; Quebec, $4.0 \%$; Ontario, $6.6 \%$; Manitoba, $8.7 \%$; Saskatchewan, $5.6 \%$; Alberta, $8.2 \%$; and British Columbia, $6.6 \%$.

Sales were higher in August this year than last in 19 departments and lower in 11, with the increases ranging between $0.1 \%$ for men's and boys' shoes to $11.2 \%$ for major appliances. Largest increases in the month: women's and misses' coats and suits, $10.9 \%$; photographic equipment and supplies, $8.7 \%$; radio and music, $6.9 \%$; hardware and housewares, $6.5 \%$; and toiletries, cosmetics and drugs, $6.5 \%$. Largest decreases were in millinery, $7.5 \%$; furs, $7.2 \%$; and boys' clothing and furnishings, $3.4 \%$. (17)

Starts And Completions of New Dwelling Units In August

Starts on the construction of new dwelling units in Canadian centres of 5,000 population and over declined in August to 10,263 units from 12,115 in the corresponding month last year, leaving January-August starts some $13 \%$ under last year at 66,802 units versus 77,054 , according to advance DBS figures. Completions declined in August to 8,804 units from 9,300 a year earlier, while the eight-month total was $7.3 \%$ ahead of last year at 64,157 units versus 59,778 . Units in various stages of construction at the end of August numbered 64,761, a decrease of $3.4 \%$ from last year's like total of 67,030.

The table following shows, by provinces, the number of units started and completed in August and the January-August period and the number of units under construction at August 31 in the centres of 5,000 population and over for both 1958 and 1959.

|  | Year | Started | f August Completed | $\frac{\text { Jan. } 1}{\text { Started }}$ | $\frac{\text { o Aug. } 31}{\text { Completed }}$ | Under Construction $\qquad$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Canada.. | 1959 | 10,263 | 8,804 | 66,802 | 64,157 | 64,761 |
|  | 1958 | 12,115 | 9,300 | 77,054 | 59,778 | 67,030 |
| Nfld.. | 1959 | 60 | 46 | 239 | 260 | 539 |
|  | 1958 | 126 | 48 | 423 | 319 | 524 |
| P.E.I. | 1959 | 20 | - | 149 | 60 | 148 |
|  | 1958 | 14 | 2 | 44 | 20 | 49 |
| N.S... | 1959 | 266 | 170 | 1,184 | 881 | 1,403 |
|  | 1958 | 160 | 115 | 915 | 760 | 1,044 |
| N.B. . | 1959 | 105 | 35 | 530 | 411 | 517 |
|  | 1958 | 112 | 57 | 534 | 310 | 469 |
| Que.. | 1959 | 2,984 | 2,393 | 19,775 | 18,530 | 17,798 |
|  | 1958 | 3,546 | 2,216 | 21,332 | 16,795 | 17,015 |
| Ont... | 1959 | 3,711 | 3,552 | 24,549 | 23,317 | 24,944 |
|  | 1958 | 4,611 | 4,263 | 30,788 | 23,533 | 28,336 |
| Man... | 1959 | 680 | 365 | 3,467 | 2,189 | 3,705 |
|  | 1958 | 735 | 449 | 3,113 | 2,324 | 2,586 |
| Sask.. | 1959 | 615 | 391 | 2,349 | 1,889 | 2,209 |
|  | 1958 | 469 | 300 | 2,312 | 1,908 | 2,020 |
| Alta.. | 1959 | 825 | 898 | 5,978 | 6,884 | 5,986 |
|  | 1958 | 1,184 | 778 | 7,422 | 6,130 | 6,365 |
| B.C... | 1959 | 997 | 954 | 8,582 | 9,736 | 7,512 |
|  | 1958 | 1,158 | 1,072 | 10,171 | 7,679 | 8,622 |

Note: From the beginning of 1959, estimates of construction of new dwellings for the whole country are available only on a quarterly basis and not monthly as in the past. This change has been necessitated by the introduction of an improved sample in the areas outside urban centres of 5,000 population and over. Publication of monthly data for the urban centres of 5,000 population, however, will be continued. This change in the survey is discussed in more detail in the section "Change in Coverage" on page 3 of the March 1959 report "New Residential Construction".

Carloadings On Canadian Railways
Cars of revenue freight loaded on railway lines in Canada during the last nine days of September rose to 117,062 from 110,412 in the corresponding period last year, raising the total for the month of September to 356,513 cars from 332,362. This brought January 1 - September 30 loadings to $2,881,492$ cars, an increase of $2.3 \%$ from the like 1958 total of $2,815,860$.

Receipts from connections in the nine-day period rose to 37,155 cars from 36,764 a year earlier and in the month to 113,357 cars from 112,230 . The ninemonth total fell slightly to $1,051,630$ cars from $1,058,741$. Flat cars loaded in piggyback services numbered 3,926 in the nine days, 12,365 in the month and 96,612 in the nine-month period.

Principal comodities loaded in greater volume in the nine months included: iron ore, 220,268 cars ( 146,386 in the like 1958 period); aluminum ores and concentrates, 27,117 (7,805); crude gypsum, 52,810 (19,077); and miscellaneous carload comodities, $250,591(203,420)$. Loaded in smaller volume: coal $2129,447 \mathrm{cars}$ ( 141,400 ); non-ferrous ores and concentrates, $23,496(43,365)$; sand gravel and crushed stone, 141,034 ( 151,578 ): pulpwood, 83,314 ( 101,093 ); and 1.c.1. merchandise, 401,574 ( 453,549 ).

Freight Handled At Canadian Ports Freight handled at Canadian ports in June rose $11.5 \%$ to $19,297,403$ tons from $17,314,658$ in the corresponding month last year. Cargoes loaded for foreign countries increased $30.1 \%$ to $6,036,033$ tons from $4,640,402$ and cargoes unloaded from foreign countries rose $10.9 \%$ to $3,947,122$ tons from 3,560,057. In coastwise shipping, loadings increased $5.1 \%$ to $4,537,904$ tons from $4,319,753$, while unloadings showed a slight decline to $4,776,344$ tons from 4,794,446. Vessel arrivals and departures in both services increased to 32,146 from 26,979 with registered net tonnage up to 34,028 ,397 tons from $26,898,732$.

In the first six months of this year, cargoes handled at Canadian ports increased $7.9 \%$ to $57,900,759$ tons from 53,652,276 last year. Cargoes loaded for and unloaded from foreign countries increased $21.1 \%$ to $31,520,690$ tons from $26,018,592$, while the volume of freight handled in coastwise shipping dropped $4.5 \%$ to 26,380 , 069 tons from $27,633,684$. Vessel arrivals and departures in both services increased to 110,585 from 105,641 , with registered net tonnage up to $117,103,768$ tons from 102, $377,217$.

Canadian ports handling the greatest volume of freight during June were: Montreal, 2,230,137 tons (2,041,546 tons in June 1958); Seven Islands, 2,069, 294 ( $1,577,602$ ); Vancouver, $1,203,164(1,019,705)$; Port Arthur, $1,157,687$ ( $1,008,931$ ); Hamilton, 923,814 ( 941,147 ); Sault Ste. Marie, 738, $920(536,427)$; and Halifax. 643,684 (511, 738). Half-year totals for these ports: Montreal, 5, 151, 274 tons $(5,708,595)$; Seven Is lands, $4,096,704(2,462,359)$; Vancouver, $6,557,869$ ( 6,144 , 089): Port Arthur, 2,811,909 (2,922,082); Hamilton, $2,133,440(2,155,625)$; Sault Ste. Marie, $1,591,434$ ( $1,036,534$ ) ; and Halifax $3,755,788$ ( $3,070,190$ ). (19)

Motor Transport In Ontario In 1958

Total number of miles travelled by all trucks registered in Ontario during 1958 amounted to 2,284 million, of which 428 million or $19 \%$ were accumulated by for-hire trucks and 801 million or $35 \%$ by private intercity trucks, according to advance figures released by DBS.

On the average, each truck travelled 8,500 miles during the year and each ton of goods was transported 38.6 miles. Each for-hire truck travelled an average of 30,400 miles and carried each ton of goods 65.4 miles, while private intercity trucks showed an average mileage of 11,500 and carried each ton of goods 43.3 miles.

Ontario registered trucks consumed 232.0 million gallons of gasoline and 16.8 million gallons of diesel oil. Miles per gallon of gasoline varied from 5.9 for for-hire vehicles to 14.2 for farm trucks. The average for all gasoline trucks amounted to 9.4 miles per gallon and for diesel trucks 6.5 miles per gallon.

The volume of goods transported by all trucks totalled 1.5 .5 million tons. For-hire trucks carried 52.1 million tons or $33.3 \%$ of the total; private intercity trucks, 45.3 million tons or $29.0 \%$; private urban trucks, 54.7 million tons or $34.9 \%$; and farm trucks, 4.4 million tons or $2.8 \%$. Ton-miles performed aggregated 6,040 million, an average of 22,400 per vehicle. For hire vehicles averaged $241_{2}=$ 900 ton-miles per truck as compared with 28,200 for intercity private trucks.

The total revenue earned by all Ontario for-hire trucks during 1958 was $\$ 221.7$ million or $\$ 15,700$ per vehicle.

Traffic Performed by Ontario Registered Trucks Inside and Outside the Province, 1958


## Oil Pipe Line Deliveries In August

Net deliveries of oii through Canadian pipe lines in August increased $9.4 \%$ to 25311,229 barrels from last year's corresponding total of $23,141,064$, making the January-August total 12.5\% larger than a year ago at 204,636,911 barrels versus 181,880,363.

Provincial deliveries in August were as follows: British Columbia, 2, 793,831 barrels (2,345,890 a year earlier); Alberta, 1,732,191 (1,845,543); Saskat,chewan, $1,740,533$ ( $1,695,806$ ); Manitoba, $8,830,869(7,619,724)$; Ontario, 3,353,547 (3,327,686); and Quebec, $6,860,258(6,306,415)$. (20)

Canal Traffic In April With generally later opening dates this year than last, freight transported through all Canadian canals during April declined $21 \%$ to $1,667,595$ tons from $2,117,417$ in the corresponding month last year. Vessel passages dropped to 928 from 1,518 and the net registered tonnage to $1,621,252$ from $2,126,189$.

Freight carried through the Canadian lock at Sault Ste. Marie in April fell to 32,262 tons from 69,647 a year earlier, while the amount carried through the combined Canada-U.S. system rose to $3,219,410$ tons from 1,137,537, due largely to increased shipments of iron ore and bituminous coal. Total freight carried through the Welland Canal declined $17.6 \%$ to $1,130,702$ tons from 1,371,702, and on the St. Lawrence canals there was a decrease of $21 \%$ to 467,386 tons from 592,585. (21)

## FOOD \& AGRICULTURE

Stocks Of Canned Fruits And Vegetables At August 31

Canners' stocks at August 31 of canned apple juice, apple sauce, apricots, plums and strawberries were larger than at the same time last year, while the holdings of canned apples (solid pack), cherries, peaches, Bartlett pears, Kieffer pears and raspberries were smaller, according to a special DBS statement. End-of-August stocks of asparagus, corn, tomatoes and tomato juice were larger than a year ago, while holdings of green and wax beans, beets and peas were smaller.

August 31 stocks of canned fruit were: apples, solid pack, 79,000 cases (93,000 at August 31, 1958); apple juice, 127,000 (71,000); apple sauce, 155,$000(120,000)$; apricots, $209,000(164,000)$; cherries, $275,000(346,000)$; peaches, $795,000(842,000)$; Bartiett pears, 78,000 (192,000); Kieffer pears, 44,000 (69,000 ); plums, 65,000 (45,000); raspberries, 119,000 ( 123,000 ); and strawberries, $94,000(86,000)$.

End-of-August stocks of canned vegetables: asparagus, 176,000 cases (173,$000)$; green beans, $898,000(1,106,000)$; wax beans, $992,000(1,087,000)$; beets, $364,000(389,000)$; whole kernel corn, 1,059,000 ( $4,4,000$ ) ; cream style corn, 1,261,000 (1,128,000); peas, 3,804,000 (4,688,000); tomatoes, 468,000 (340,000); and tomato juice, 2,515,000 (999,000).

## Stocks Of Creamery Butter

Stocks of creanery butter in nine cities of Canada on October 8 rose to $73,543,000$ pounds from last year's corresponding total of $65,407,000$. Holdings were as follows by cities: Quebec, 7,707,000 pounds ( $6,488,000$ a year earlier); Montreal, 33,092,000 (33,679,000 ) ; Toronto, 5,890,000 (4,287,000); Winnipeg, 17,367,000 ( $10,683,000$ ); Regina, 1,984,000 (1,523,000); Saskatoon, 2,064,000 (1,743,000); Edmonton, 2,896,000 (3,337,000); Calgary, 1,280,000 (1,281,000) ; and Vancouver, 1,263,000 $(2,381,000)$.

Value Of Fruit Production In 1958 Canada's commercial fruit crops in 1958 were valued at $\$ 43,300,000$, a small increase over the 1957 revised total of $\$ 43,100,000$. Receipts from the sale of apples in 1958 are estimated at $\$ 14,700,000,18 \%$ less than the preceding year's $\$ 18,000,000$. Growers received an estimated 87 k per bushel for the 1958 apple crop, substantially below the revised estimate of $\$ 1.15$ per bushel for 1957. A larger crop in 1958 failed to offset the lower price.

The value of the 1958 crops of tender tree fruits totalled $\$ 13,800,000$, larger by $2 \%$ than in the preceding year. Small fruits returned an estimated $\$ 14,800,000$ to the producers, $28 \%$ greater than the preceding year's $\$ 11,600,000$. This increase was largely the result of higher retums from the sales of grapes, strawberries and blueberries. The raspberry and loganberry crops were worth less. Prices for all small fruits, except raspberries, were the same or higher in 1958 as in 1957, although the strawberry, grape and blueberry crops were heavier.

Value of fruit crops was as follows by provinces: British Columbia, \$13,288,000 ( $\$ 15,492,000$ in 1957) ; Ontario, $20,754,000(\$ 18,430,000)$; Quebec, $\$ 6,-$ $212,000(\$ 4,995,000)$; Nova Scotia, $\$ 1,564,000(\$ 2,711,000)$; New Brunswick, $\$ 1,-$ 026,000 ( $\$ 1,127,000$ ); Prince Edward Island, $\$ 303,000$ ( $\$ 239,000$ ); and Newfoundland, $\$ 115,000$ ( $\$ 99,000$ ). (22)

## PRICES

Consumer Price Indexes For Regional Cities

Eight of the ten regional consumer price indexes advanced between August and September 1959, with increases ranging from $0.2 \%$ in Saint John to $1.0 \%$ in Edmonton-Calgary. Indexes were down $0.1 \%$ in Halifax and $0.9 \%$ in St. John's.

Movements in the food indexes were similar to those in the total indexes as foods were up in all cities except St. John's and Halifax. Increases ranged from $0.2 \%$ in Saint John to $2.4 \%$ in Montreal and Vancouver. The Halifax food index declined $0.5 \%$, while that for St. John's decreased $3.0 \%$. Prices were generally higher for beef, cheese, eggs, lettuce and celery while prices for potatoes and tomatoes registered substantial declines in most cities.

Shelter indexes showed mixed results as they were up in five regional cities, down in two cities and unchanged in the remaining three. Clothing indexes were higher in eight cities and down in two. Household operation indexes were unchanged in two cities but rose in seven of the other eight regional cities, with the Ottawa index dow fractionally. Other commodities and services declined in six of the ten regional cities, was unchanged in one city and rose slightly in the remaining three.

Consumer Price Indexes For Regional Cities Of Canada
At The Beginning of September $1959(1)$ (Base $1949=100$ )

|  | Total | Indexes |  | Group | Indexes - | September | 1959 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { August } \\ 1959 \\ \hline \end{gathered}$ | $\begin{gathered} \text { September } \\ 1959 \\ \hline \end{gathered}$ | Food | Shelter | Clothing | Household Operation | Other Commodities \& Services |
| St. John ${ }^{2} \mathrm{~s}$ (2) | 116.0 | 114.9 | 112.8 | 115.0 | 104.5 | 109.7 | 127.1 |
| Halifax | 126.4 | 126.3 | 116.5 | 133.7 | 119.5 | 129.3 | 138.1 |
| Saint John. | 128.1 | 128.3 | 121.7 | 137.4 | 117.1 | 124.1 | 142.2 |
| Montreal | 126.9 | 127.8 | 127.8 | 144.7 | 104.9 | 119.9 | 135.9 |
| Ottawa | 127.2 | 127.6 | 121.4 | 147.1 | 112.8 | 120.9 | 137.0 |
| Toronto | 128.8 | 129.4 | 120.9 | 153.7 | 113.6 | 122.8 | 136.9 |
| Winnipeg | 123.4 | 123.9 | 118.7 | 132.4 | 116.2 | 119.8 | 132.2 |
| Saskatoon-Regina. . | 123.5 | 124.2 | 122.3 | 123.9 | 120.1 | 125.0 | 128.0 |
| Edmonton-Calgary.. | 122.8 | 124.0 | 119.1 | 124.6 | 118.1 | 126.1 | 132.1 |
| Vancouver ........ | 127.2 | 128.3 | 123.2 | 138.4 | 113.9 | 131.4 | 135.7 |

(1) Total indexes for August and September and September group index detail are shown in the above table. These indexes show changes in retail prices of goods and and services in each city. They do not indicate whetiar it costs more or less to live in one city than another. (2) Index on the base June $1951=100$.

Volume II of The Manual Released Man fied under the 5,600 class headings of the manual. Volume $I_{2}$ which contains the classification structure, was published earlier this year as catalogue number 12-502. A ti. d volume listing the indrx terms alphabetically is now in preparation.

The Standard Commodity Classification is a vehicle for the standardization of commodity statistics from different sources. The principal sources are statistics of exports and imports, domestic production or shipments, and prices. In the course of the next few years, it is expected that these different series will be adapted to the standard classification structure. Obviously, the degree of detall possible in each case will be different but the working classifications employed will be designed on the basis of the standard structure as shown in volume $I$.

The classified index (Volume II) provides a definition of each comodity class in that the list of terms indicates the content of the class. This is a valuable guide both to users of the classification and to those interpreting the statistics derived from it. In each case a knowledge of the content of a particular class is a prerequisite to intelligent and uniform application of the classification. (23)
(Publications listed below are numbered similarly to news items to indicate source of latter. Catalogue order numbers precede titles of reports. Prices for both single copies and annual subscriptions are shown for periodicals).

1-41-003: Production of Pig Iron \& Stee1, Aigust, $10 k / \$ 1.00$
2 - 42-002: Motor Vehtcle Shipments, August. 10火/\$1.00
3-43-004: Radio \& Television Receiving Sets. Including Record Players, August, $10 k / \$ 1.00$
4 - 43-001: Domestic Refrigerators \& Freezers, August, 10k/\$1.00
5 - 43-006: Air Conditioning \& Refrigeration Equipment, August, $10 / / \$ 1.00$
6-41-005: Stoves \& Furnaces, August, 10k/\$1.00
7 - 44-002: Concrete Products. August, $10 d / \$ 1.00$
8-44-005: Products Made From Canadian Clays, July, 10c/\$1.00
9-46-001: Sales of Paints, Varnishes \& Lacquers, August, 10 ( $/ \$ 1.00$
10 - 46-002: Specified Chemicals, August, 10d/\$1.00
11 - 45-003: Canadian Crude 011 Requirements, August. $10 \mathrm{k} / \$ 1.00$
12-31-204: Manufacturing Industries of Canada: Section B Atlantic Provinces, 1957, 50¢
13 - 41-006: Stee1 Wire \& Specified Wire Products, August, 10\&/\$1,00
14 - 33-001: Raw Hides, Skins \& Finished Leather, August, 10d. \$1.00
15-61-003: Corporation Profits, Second Quarter 1959, 506/\$2.00
16 - 61-001: Cheques Cashed in Clearing Centres, August, 20k/\$2.00
17 - 63-002: Department Store Sales \& Stocks, August, 10d/\$1.00
18 - 52-001: Carloadings on Canadian Railways, September 30, 10k/\$3.00
19 - 54-002: Shipping Statistics, June, 20k/\$2.00
20 - 55-001: Oi1 Pipe Line Transport. August, 10k/\$1.00
21 - 54-001: Summary of Canal Statistics, April. 10k/\$1.00
22 - 22-003: Value of Eruit Production, 1958, 20k/\$1.00
23 - 12-515: Standard Commodity Classification Manual -- Volume II -- Classified
Index, \$4.50

- 24-002: Monthly Review of Canadian Fisheries Statistics, August, 30c/\$3.00 -- Summarized in issue of October 2
-     - 35-001: Reeler Logs, Veneers \& Plywoods. August, 20k/\$2.00 -- Summarized in issue of October 9
-     - 72-005: Estimates of Labour Income, July, 204/\$2.00 =- Sumarized in issue of October 2
- 73-001: Statistical Report on the Operation of the Unemployment Insurance Act. August, $20 \mathrm{k} / \$ 2.00-$ - Sumarized in issue of September 25

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## Name

## Street

City
Province
D.B.S. NEHSNOTES

Sheet Music Sheet music was produced by the Canadian printing trades in 1957 to the value of $\$ 204,400$, a marked increase over the preceding year's $\$ 160,900$.

Greeting Cards Over \$14,322,000worth of greeting cards were produced in Canada in 1957, an increase of more than $9 \%$ over the preceding year.

Continuous Forms Continuous forms of all kinds were produced in 1957 to the value of $\$ 25,471,000$, an increase of more than one-third over 1956.

Nova Scotia Lobsters Fishermen in Nova Scotia were equipped with $1,041,450$ lobster traps in 1957 versus $1,080,529$ in the preceding year. They landed $18,169,000$ pounds of lobsters during the year versus $23,031,000$.

Locomotives There were 417 standard gauge diesel-electric locomotives produced in Canada in 1958 versus 521 in the preceding year. They were valued at $\$ 75,230$,000 versus $\$ 94,417,000$,

> Waterborne Commerce
> The bulk of Canada's waterborne commerce is with the United States and the United Kingdom. These two countries combined accounted for $69 \%$ of all cargo loaded and unloaded in 1958

International Shipping During 1958 a total of $71,433,000$ tons of freight was loaded and unloaded at Canadian ports in international shipping. Of this, $21,324,000$ tons or $30 \%$ was handled by ships of Canadian registry.

Railway Spikes Some 13,200 tons of railway spikes were produced in Canada in 1958, an increase of $7 \%$ over 1957.

Canadian Visitors Over one-quarter To United States of all Canadians who had visits in the United States of 48 hours or more in 1958 gave their destination as the State of New York. Washington was next at $11.73 \%$, Florida $10.71 \%$, Michigan $9.80 \%$, California $5.38 \%$, and Massachusetts $5.06 \%$.

Returning Canadians Well over twofifths of Canadians returning from visits to the United States in 1958 had visited that country for recreational purposes, one-third were visiting friends or relatives, $9.4 \%$ shopping, $8.8 \%$ on business, $2.2 \%$ for health reasons, and the remainder for educational and other purposes.

Equipment In Cordage Fourteen estabAnd Rope Industry lishments comprising the cordage, rope and twine industry in 1958 were equipped with 3,172 spindles that consumed fibre and 491 that consumed no fibre during the year, 891 twisting and doubling spindles, 4 looms, 450 braiding machines, 169 rope machines, 369 winding machines, and 25 netting machines.

Talc \& Soapstone Shipments of talc and soapstone by Canadian producers in 1958 amounted to 35,400 tons valued at $\$ 429,000$. Ground talc, including soapstone and pyrophyllite, is used chiefly in the paint, roofing, paper, rubber, insecticide and ceramic industries. Soapstone is used extensively for lining alkali recovery furnaces and kilns of kraft pulp and paper mills.

