D.B.S. WEEKLY BULLETIN

# Dominion Bureau of Statistics 

OTTAWA - CANADA

Vol, 24 -- No. 39
Friday, September 28, 1956

HIGHLIGHTSOFTHIS ISSUE

## PROP R TVIOF THE

Industrial Production: Index of industrial production continued its upward trend in July, reaching a new peak of 290.6 (seasonally adjusted). This compares with 286.3 in June and 268.9 in July last year. The component index of manufacturing production also reached a new high of 296.6 compared to 290.2 in June and 274.6 a year earlier; durables and non-durables being both higher but durables accounting for the major part of the month's and year's increase. Electric power index was up more moderately in both comparisons, while the mining index was down from June but substantially above last year. Over the first seven months this year the overall index had an average gain of nearly $8 \%$, the manufacturing index a rise of $7 \%$, and the mining index one of $14 \%$.
(Page 2)

Manufacturing: Monthly commodity reports show increases in July shipments of iron castings and cast iron pipes and fittings, July stove and furnace shipments and August shipments of rigid insulating board; mixed increases and decreases in output of leather.
(Pages $3 \& 4$ )

Transportation: Carloadings in the second September week showed a gain over last year just slightly under the year's average of nearly $11 \%$... July oil deliveries by pipe line were some 8 , greater than last year, gains in British Columbia, Manitoba, Ontario and Quebec outweighing declines in Alberta and Saskatchewan ... Freight traffic through Canadian canals in July was over 280, heavier than last year; commodities with outstanding gains were wheat, barley, oats, bituminous coal and iron ore ... Tonnage of cargoes loaded at Canadian customs ports for other countries in 1955 exceeded all previous years, large increases at Atlantic, St. Lawrence and Great Lakes ports heavily outweighing a decline on the Pacific coast.
(Pages 5 \& 6)

Labour: Canadian labour income in July is estimated at $\$ 1,233,000,000$, which is $12.5 \%$ above the estimate for July last year. Estimated total for the seven months is 11 greater than for the corresponding period last year.
(Page 7)

Mining: Total Canadian coal production continued to of reduced output in Alberta and British Columbia. figures are higher for all producing areas.
rise in August in spite This year's eight-month (Page 8)

Merchandising: Wholesale sales showed another sharp rise in July of nearly $17 \%$ over July last year to an estimated $\$ 660,626,000$. The month's percentage gain was identical with the average gain for the seven months ending July. The month and cumulative gain has been shared by all main trades.

Industrial Production Index At New All-Time High In July

Canada's index of industrial production, season-
ally adjusted, reached an all-time high in july, standing at 290.6 as compared with 286.3 in

June, 278.0 in May and 268.9 in July last year. The index of manufacturing production climbed to a new high of 296.6 from 290.2 a month earlier and 274.6 a year ago, the index for durables rising steeply to 370.8 from 356.6 in June and 331.3 a year ago, and non-durables less sharply to 249.2 from 247.7 in June and 238.4 a year earlier. The electric power index rose to 308.3 from 302.3 in June and 272.2 last year. The mining index fell to 255.5 from 261.5 in June but rose from 241.5 a year ago.

The unadjusted index of industrial production for July stood at 284.9, $8 \%$ above last year's July figure of 263.7 . The manufacturing component of the index also rose by $8 \%$ to 286.4 from 265.1 . The index of mineral production advanced $5.8 \%$ to 279.3 from 264.0 and the sub-index measuring output of electricity and gas advanced $13.3 \%$ to 282.7 .

The unadjusted index of non-durable manufactures, at 240.5 , was $4.5 \%$ above the figure for July 1955. Output of tobacco products and rubber products showed gains of $19 \%$ over lasi year s levels. The printing and publishing and clothing groups recorded increases of $8 \%$, with chemicals and paper making slightly smaller advances. Production in the foods and beverages and textiles groups declined a little as compared with July 1955.

In the durable manufactures field, the composite index for July stood at $358.2,11.9 \%$ above the previous July ${ }^{\circ}$ s index of 320.0 . Output of electrical apparatus advanced more than $21 \%$ and iron and steel products and non-ferrous metal products showed gains of $18 \%$ and $17 \%$, respectively. Non-metallic mineral products rose $12 \%$ and transportation equipment nearly $5 \%$. Production in the wood products industry fell off slightly from last July s level.

For the first seven months of this year the index of industrial production averaged $277.9,7.8 \%$ above the corresponding 1955 figure of 257.9. The manufacturing index rose $7 \%$ to 282.2 in this comparison. The non-durables component advanced $5.4 \%$ to 240.9 from 228.6 , while the durables index rose $8.8 \%$ to 346.9 . The mining index in the seven-month period rose $14.1 \%$ to 254.6 from 223.2. The sub-index for electricity and gas advanced $3.7 \%$ to 285.7 from 275.6 .

PRICES

Security Price Indexes

| Investors ${ }^{\square}$ Price Index | September 20 | September 13 | August 23 |
| :---: | :---: | :---: | :---: |
| Total common stocks | 275.2 | 280.3 | 288.6 |
| Industrials | 290.0 | 296.0 | 305.3 |
| Utilities | 207.5 | 209.6 | 215.5 |
| Banks | 282.5 | 285.2 | 289.0 |
| Mining Stock Price Index |  |  |  |
| Total mining stocks | 134.5 | 138.5 | 146.4 |
| Golds | 72.0 | 74.5 | 78.9 |
| Base Metals | 277.5 | 285.1 | 301.0 |

Consumption Of Rubber Consumption of rubber declined $11.6 \%$ in July to 18, Declined $11.6 \%$ In July

139,993 pounds from $20,514,156$ pounds in June. Amount of natural rubber consumed fell $13.7 \%$ to $7,000,485$ pounds from 8,107,389 pounds a month earlier, synthetic $8.3 \%$ to $8,299,972$ from $9,048,009$, and reclaim $15.5 \%$ to $2,839,536$ from $3,358,758$.

Natural rubber consumed in July fell to $38.6 \%$ of the total from $39.5 \%$ in June and $44.5 \%$ in 1955 , but consumption of synthetic rose to $45.8 \%$ compared to $44.1 \%$ a month ago and $40.4 \%$ last year. Consumption of reclaim rubber fell to $15.6 \%$ in the month from $16.4 \%$ last month but was higher than $1955^{\prime}$ s average of $15.1 \%$ (1)

Shipments of Iron Castings And Cast Iron Pipes \& Fittings Higher in July, 7 Months

Shipments of iron castings, cast iron pipe and fittings rose $9.3 \%$ in July to 62,211 tons from 56,894 tons a year earlier and nearly $19 \%$ in the January-July period to 434,828 tons from 365,778 in the corresponding period a year ago. Shipments of steel pipe and tubing (including fittings) in the month increased substantially ( $44 \%$, to 48,400 tons from 33,700 , raising seven-month shipments $57 \%$ to 258,800 tons from 164, 000 . (2)

Output of Cattle Sole Leather Lower In July

Production of cattle sole leather declined to 630,994 pounds in July from 711,117 pounds a year earlier,
upper leather to $3,022,440$ square feet from $3,089,768$, calf and kip skins upper to 435,639 square feet from 501,804 , and horse leather to 62,350 square feet from 87,487 . Output of glove and garment leather increased to 696,735 square feet from 426,722 , goat and kid leather to 7,363 skins from 1,200, and sheep and lamb leather for gloves and garments to 5,059 dozen skins from 2,949.

Wettings of cattle hides climbed to 145,086 skins in July from 125,325 , goat and kid skins to 9,670 from 3,174 , and cow hide bellies to 25,521 from 13,610 , but wettings of calf and kip skins fell to 58,932 from 66,471, sheep and lamb skins to 5,283 dozen from 5,966 , and horse fronts to 1,668 from 2, 285.

Stocks of raw cattle kides held by packers, tanners and dealers on July 31 were larger at 535,588 versus 525,903 , calf and kip skins at 647,281 versus 444,990 , and goat and kid skins at 43,536 versus 9,335 . Holdings of sheep and lamb skins were smaller at 41,416 dozen versus 41,561 and horse hides at 8,946 versus 29,918 . (3) And Furnaces In July

Shipments of Stoves Shipments of warm air furnaces increased in July to 11,854 units valued at $\$ 2,170,997$ from 9,586 units worth $\$ 1,850,156$ in June. Shipments of most other types were lower in the month than in the previous month.

Value of July shipments, by types, were: solid fuel cooking stoves and ranges, $\$ 171,444$ ( $\$ 191,366$ in June); solid fuel heating stoves and space heaters, $\$ 29,438$ ( $\$ 34,051$ ); gas combination stoves and ranges, $\$ 137,618$ (\$199,077); solid fuel or oil combination stoves and ranges (combined with electric), $\$ 214,442$ ( $\$ 243,857$ ); gas cooking stoves and ranges (not combinations), \$311,196 (\$424,073); gas heating stoves and space heaters, \$1,905 (\$255); domestic electric cooking stoves or ranges, $\$ 3,265,046(\$ 3,271,375)$; electric rangettes, $\$ 95,725$ ( $\$ 125,986$ ) ; fuel oil (distillate) cooking stoves and ranges, $\$ 80,070(\$ 96,856)$; and fuel oil (distillate) heating stoves and space heaters, $\$ 268,023$ ( $\$ 267,123$ ). (4)

Shipments of Rigid Insulating Board Increased 3.8\% In August

Domestic shipments of rigid insulating board increased 3.8\% in August to 31,349,837 square feet from 30,188,972 square feet a year ago and $22 \%$ in the January-August period to $227,057,465$ square feet from $185,-$ 916.780 square feet in last year's like period. Shipments of all types of instilating board, except lath for plaster base, were higher in the month than a year earlier, those of building board panels rising to $9,893,011$ square feet from $8,976,821$ square feet a year ago, asphalted sheating board to $7,745,902$ square feet from 7,220,307, roof insulation board to $9,417,266$ square feet from 9,198,906, and other rigid boards to $3,827,978$ square feet from $3,472,132$. Shipments of lath for plaster base fell to 465,680 square feet from 1,320 , 806. (5)

Foods \& Beverages Industry In 1954
Value of factory shipments by Canada's foods and beverages industries advanced to an all-time peak total of $\$ 3,562,547,000$ in 1954, slightly above $1953^{\circ}$ s previous record total of $\$ 3,491,962,000$, according to the Bureau's annual general review of the industries.

Number of establishments fell to 8,090 in 1954 from 8,129 a year earlier, but employees rose to 177,883 from 176,649 and salary and wage payments to $\$ 477,059,000$ from $\$ 455,281,000$. Cost of materials also rose to $\$ 2,334,167,000$ from $\$ 2,296,740,000$, valued added by manufacture to $\$ 1,181,648,000$ from $\$ 1$, $146,474,000$ and fuel and electricity costs to $\$ 51,193,000$ from $\$ 48,748,000$.

Fackory value of shipments by main groups in 1954 were (in thousands): bakery products, $\$ 351,325$ ( $\$ 353,513$ in 1953); beverages, $\$ 444,561$ ( $\$ 442,380$ ); canning and processing, $\$ 368,487(\$ 342,754)$; dairy products, $\$ 521,712$ ( $\$ 504,671$ ); grain mill products, $\$ 473,407$ ( $\$ 487,081$ ); meat products, $\$ 866,-$ 097 ( $\$ 852,336$ ) ; and other food industries, $\$ 536,958$ ( $\$ 509,227$ ). (6)

## TRAVEL

More Foreign Vehicles Entered Canada In August But Fewer In Eight Months

Foreign vehicles entering Canada on travellers' vehicle permits rose $2.3 \%$ in August to 526,738 from 515,078 a year earlier but/ the January-August period were down $2.1 \%$ to $1,843,937$ from 1,883,002 a year ago. Entries were higher in all provinces except New Brunswick and Ontario in the month and for all except New Brunswick, Ontario, Manitobs and British Columbia in the eight months.

August entries by provinces were: Newfoundland and Nova Scotia -- by ship .- 3,514 ( 148 a year earlier) ; New Brunswick, 29,606 ( 30,673 ); Quebec, 79,887 (74,838); Ontario, $329,450(329,938)$; Manitoba, $8,630(8,581)$; Saskatchewan, $3,814(3,614)$; Alberta, $13,176(12,534)$; British Columbia, $56,829(53,543)$; and the Yukon Territory, $1,832(1,209)$.

[^0]Loadings of Railway Revenue Freight Continue Gains Over 1955

Loadings of railway revenue freight rose $10.6 \%$ in the second week of September to 98,037 cars from 88,666 in the corresponding week last year. For the year to date loadings climbed $10.9 \%$ to $3,107,343$ cars from 2,800,777 a year ago. Receipts from connections rose $1 \%$ in the week to 30,698 cars from 30,381 and $7.7 \%$ in the cumulative period to $1,228,015$ cars from 1,139,762.

Grain accounted for a large part of the increase in total loadings in the week, rising to 10,065 cars from 5,400 a year earlier. Other comodities moved in larger volume included: iron ore, 9,950 cars (5,567 a year earlier); nonferrous ores and concentrates, $3,867(3,426)$; cement, $1,528(1,085)$ : logs. posts. poles and piling, $1,482(941):$ and pulpwood, $4,288(3,637)$. Shipped in fewer cars were: sand gravel and crushed stone, 5,293 cars (6,877); and automobiles, trucks and parts, $1,062(1,512)$. (8)

Oil Heliveries Through Canadian Pipe Lines Increased 8.2\% In July

Oil delivered through Canadian pipe lines increased $8.2 \%$ in July to 21 323,989 barrels from 19,699,144 a year ago and over $22 \%$ in the January-July period to $150,752,227$ barrels from $123,361,208$ in last year's corresponding period.

Deliveries in British Columbia rose in July to $3,646,958$ barrels from $2,646,781$ a year ago, Manitoba to $6,073,803$ barrels from 5,050,178, Ontario to $3,302,868$ barrels from $3,030,085$, and Quebec to $6,416,265$ barrels from 5,741, 810. Alberta deliveries fell sharply in the month to 704,986 barrels from 1,747,288 a year earlier and less sharply in Saskatchewan to $1,179,109$ barrels from $1,483,002$. (9)

Canal Traffic Heavier This July Freight transported through Canadian canals in July totalled $5,728,220$ tons, an increase of $28.6 \%$ over last year's July tonnage of $4,455,977$. Increased traffic was reported for all chief canals. Comodities responsible for the overall increase included wheat, barley and oats at the Sault Ste. Marie canal; wheat, barley and bituminous coal at the Welland; and wheat, barley and iron ore at the St. Lawrence.

Volume of freight through the Canadian lock at Sault Ste. Marie rose this July to 551,793 tons from 287,321 a year ago but the combined total for the Canada-U.S. system dropped $58,7 \%$ to $6,825,951$ tons from $16,535, \therefore 23$. This steep decline was due to the strike in the United States steel industry which resulted in a drop in eastbound shipments of iron ore through the American locks to $3,009,279$ tons from 13,554,773. Eastbound shipments of wheat increased to 1,391,801 tons from 724,903, barley to $345: 000$ tons from 212,293 , and rye to 142,249 tons from 10,285.

Freight shipped through the Welland Ship canal in July increased nearly $22 \%$ to $3,169,051$ tons from 2,603, 293 a year earlier. Shipments of wheat rose to 626,939 tons from 444,659 . barley to 198,236 tons from 124,519 . Tye to 64,443 tons from 4,079, bituminous coal to 868,380 tons from 412,470 and fuel oil to 156,014 tons from 112,581 . Decreases were reported for iron ore to 477,132 tons from 748,451 and crude petroleum to 148,178 tons from 172,156.

Volume of freight transported through the St. Lawrence system in July amounted to $1,939,301$ tons, a rise of $27.1 \%$ over last year's $1,525,303$ tons. Wheat shipments advanced to 500,224 tons from 328,553 , oats to 32,890 tons from 18,739 , barley to 149,796 tons from 106,942 , iron ore to 403,515 tons from 289,260 and pulpwood to 82,552 tons from 45,434. (10)

MORE

Cargoes Loaded At Customs Ports For Cargoes loaded at Canadian customs Foreign Countries At New Record In 1955 ports for foreign countries established a new high record total of $39,502,714$ short tons in 1955, DBS reports in Section 1 of its annual Shipping Report. This was an increase of $28 \%$ abo:e 1954 loadings of $30,730,355$ tons and $21 \%$ above the previous record of $32,564,915$ in 1952. Loadings at Atlantic and lower St. Lawrence River ports were up almost $46 \%$, rising to $24,719,979$ tons from 16,920, 293 in 1954. Great Lakes and St. Lawrence River ports above Montreal also recorded an increase with a total of $6,359,084$ tons as against $4,959,342$ in the preceding year, up $28 \%$. Loadings at Pacific Coast ports fell $4 \%$ to $8,423,651$ tons from $8,810,720$.

Iron ore accounted for most of the increase with total loadings of $13,739,589$ tons, more than doubling the 1954 tonnage of $6,076,307$. Other major increases included bituminous coal, raw asbestos, gypsum: salt, limestone, pulpwood, newsprint paper, iron and steel, rails and fastenings, cement, petroleum oils and other petroleum products, and fertilizers. Coal shipments increased to 261,172 tons from 15,540 in the preceding year, gypsum to 3,135,052 tons from $2,785,278$. pulpwood to $1,834,508$ tons from $1,602,660$, iron and steel shipments to 204,156 tons from 14,965 and fertilizers to 216,852 tons from 48,004.

Grain shipments generally declined. Wheat dropped from 5,611,370 tons in 1954 to $5,187,847$, corn from 93,837 tons to 21,226 . oats from 459,277 U. . s to 96,526 and barley from $1,520,043$ tons to $1,331,603$. Other commodities registering decreases included copper ore and concentrates, lead and zinc ore, logs. posts, poles and piling, and lumber, timber, box and cooperage material.

Cargoes unloaded from foreign countries totalled $35,880,782$ tons, an increase of $11 \%$ over the preceding year ${ }^{1}$ s $32,274,166$ tons but a decrease of $7 \%$ from the 1952 record. Total unloadings in the Atlantic and lower St. Lawrence River area rose to $13,050,607$ tons from $12,487,668$ and in the Great Lakes area to $20,944,184$ tons from $17,670,912$, but in the Pacific area cargoes unloaded declined to $1,885,991$ tons from $2,115,586$. Heavier shipments were recorded for bituminous coal which weighed $13,674,184$ tons as against $12,373,250$ in 1954 and for iron ore which increased to $4,763,016$ tons from 3,147,033. Increases also were recorded in unloadings of bauxite, which rose to $2,873,886$ tons in 1955 from $2,723,250$, in sulphur which increased to 361,830 tons from 290,906, in cement to 204,422 tons from 104,564, and in petroleum oils and petroleum products to $3,888,459$ tons from 3,507,760.

Unloadings of crude petroleum dropped to $2,401,901$ tons from 2,927,538 in 1954. Corn, barley and flaxseed also recorded decreases. Anthracite coal unloaded amounted to 256,477 tons compared with 288,883 in 1954 , fertilizers dropped to 343,394 tons from 445,807 and sand and gravel to 404,031 from 451,936.

Following earlier trends the largest part of Canada's waterborne commerce was with the United States and the United Kingdom. These two countries combined accounted for $74.7 \%$ of the total cargo tonnage loaded and $73.7 \%$ of total tonnage unloaded. Cargoes loaded for United States ports during 1955 advanced to a total of $20,215,464$ tons from $13,652,067$ in 1954, an increase of $48.1 \%$. Unloadings rose $11 \%$ to $25,165,319$ tons from $22,618,270$. Shipping between Canada and the United Kingdom also increased. Cargoes loaded for United Kingdom ports rose $17,8 \%$ to $9,312,079$ tons in 1955 from $7,900,482$ in 1954, while unloadings rose to $1,274,649$ tons from $1,268,801$. (11)

Canadian Wheat Exports Substantially Larger

Overseas export clearances of Canadian wheat in the week ending September 12 continued to be larger than a year earlier, rising to $5,789,000$ bushels from 1 , 640,000 in last year's like week. Clearances in the August 1 - September 12 period rose substantially to $34,930,000$ bushels from $25,717,000$. Visible supplies in all North American positions at September 12 continued to fall, amounting to $344,039,000$ bushels versus $347,959,000$ a week earlier and 376,958,000 a year ago. (12)

Butter Stocks Smaller Creamery butter stocks in 9 cities of Canada on September 20 totalled $76,927,000$ pounds, down from 81, 008,000 pounds on last year's corresponding date. Holdings by cities (in thousand pounds) were: Quebec, 5,433 (5,351 a yecr ago); Montreal, 41,991 (39,549) ; Toronto, 6,471 (10,009); Winnipeg, 16,172 (18,814); Kegina, 1,027 ( 1,480 ) ; Saskatoon, 1,393 (794); Edmonton, 1828 (2,521); Calgary, 1,017 (712); and Vancouver, $1,595(1,778)$.

Egg Production Larger In August

Production of eggs in Canada (excluding Newfoundland) advanced to an estimated $28,737,000$ dozen in August from 28,600,000 dozen in $\sim 1 l y$ and 25,173,000 dozen in August last year. Output in the January-August period climbed to 265,003,000 dozen from $256,342,000$ dozen in last year's like period. (13)

LABOUR
Laboux Income Reached New The steady upward course of labour income since Monthly Peak In July the beginning of this year was e ended to a record level of $\$ 1,233,000,000$ in July, slightly above the preceding month's $\$ 1,215,000,000$ and $12.5 \%$ above last year's July total of $\$ 1,085,000,000$. In the first seven months this year the total was up $11 \%$ to $\$ 7,994,000,000$ from $\$ 7,204,000,000$ a year earlier.

During July an increase of $\$ 6,000,000$ over June took place in total wages and salaries of both the primary and distributive groups of industries. Within the primary industries, agriculture and logging accounted for about two-thirds of the gain in payrolls. A large portion of the increase in the total for the distributive group was attributable to transportation, communication and storage. Total wages and salaries in manufacturing increased $\$ 1,000,000$, while that for construction held steady. The total for finance and services declined seasonally by $\$ 7,000,000$, partly as a result of 8 chool teachers going on vacation.

Estimates for July by industry groups were as follows, in millions: agriculture, forestry, fishing, trapping and mining, $\$ 95$ ( $\$ 83$ in July last year); manufacturing, $\$ 382$ ( $\$ 343$ ); construction, \$105 (\$86); utilities, transportation, communication storage and trade, $\$ 317$ ( $\$ 284$ ); finance and services, including government, $\$ 281$ ( $\$ 251$ ); and supplementary labour income, \$43, (\$38) :

January-July totals were: agriculture, forestry, fishing, trapping and mining, $\$ 554$ ( $\$ 501$ ) a year earlier) ; manufacturing, $\$ 2,583$ ( $\$ 2,327$ ); construction, $\$ 591$ ( $\$ 483$ ); utilities, transportation, communcation, storage, trade, $\$ 2,066$ ( $\$ 1,884$ ); finance and services, including government, $\$ 1,920$ ( $\$ 1,755$ ); and supplementary labour income, \$280 (\$254). (14)

Production of Coal Both production and landed imports of coal were higher Rose 1.9\% In August in August and in the January-August period this year than last. Output rose $1.9 \%$ in August to 836,000 tons from 820,510 a year earlier and $5.9 \%$ In the January-August period to 9,156 , 275 tons from 8,648,011 in the same period a year ago. Landed imports increased $38 \%$ in the month to $2,951,380$ tons from $2,139,850$ and nearly $21 \%$ in the eight months to $14,704,213$ tons from $12,204,330$.

Production rose in Nova Scotia to 349,000 tons in August from 295,552 a year ago, to 78,000 in New Brunswick from 65,908 and to 75,000 in Saskatchewan from 64,524 , but fell to 220,000 tons in Alberta from 245,725 and to 114,000 tons in British Columbla and the Yukon from 148,801 . Output in the eight months was higher in all provinces. Production in Nova Scotia rose to $3,896,385$ tons from $3,706,525$ a year earlier, New Brunswick to 587,013 from 531,924, Saskatchewan to 1,200,821 from 1,141,400, Alberta to 2,482,000 tons from 2,331,245, and British Columbia and the Yukon to 990,056 from 936,917. (15)
$\frac{\text { Half-Year Production }}{\text { Of Leading Minerals }}$
Twelve of Canada's 16 leading minerals were produced in greater volume in the first half of this year than in the same period last year. Iron ore, petroleum, natural gas, cement, gypsum and copper made particularly large gains.

Half-year production of iron ore soared to $6,343,928$ tons from 4,089634 a year ago, crude petroleum to $78,547,268$ barrels from $56,858,733$, natural gas to $86,804,384 \mathrm{M}$ cubic feet from $73,781,104 \mathrm{M}$, cement to 13 ,386,080 barrels from $11,096,053$, gypsum to $2,390,351$ tons from $1,683,497$, and copper to 174,881 tons from 156,721 . Coal production rose to $7,484,-$ 238 tons from $7,042,506$ a year ago, clay products to $\$ 17,202,512$ from $\$ 14,-$ 809,554 , gold to $2,230,084$ fine ounces from $2,215,166$, nickel to 89,612 tons from 88,452 , salt to 654,906 tons from 515,328 , and zinc to 215,640 tons from 210,870. Output of asbestos declined to 484,807 tons from 493,165, lead to 92,367 tons from 105,837, lime to 595,129 tons from 640,979 , and silver to $13,388,038$ fine ounces from $13,558,065$. (16)

## MERCHANDISING

Department Store Sales Up 4.1\% Canadian department store sales were 4.1\% higher in the week ending September 15 than in the corresponding week last year. All provinces except Quebec and Alberta reported increased sales in the week. Increases were: Atlantic Provinces, 2. $1 \%$; Ontario, $8.3 \%$; Manitoba $3 \%$; Saskatchewan, $5.6 \%$; and Bri tish Columbia, $9.2 \%$ Decreases were: Quebec 3. $2 \%$; and Alberta 3.1\%.

Operating Results of Chain Gross profits of 9 firms operating chain furFurniture Stores In 1955
iture stores averaged $28.5 \%$ of net sales in 1955 compared to $31.78 \%$ in 1953, according to the Bureau's blennial report on operating results $c$ " chain furniture stores. Operating expenses in 1955 averaged $25.09 \%$ of net sales in the year compared to $26.45 \%$ two years ago, comprising salaries at $12.3 \%$ versus $11.98 \%$, occupancy at $3.37 \%$ versus $3.35 \%$, advertising at $2.14 \%$ versus $3.46 \%$ and all other expenses at $7.28 \%$ versus $7.66 \%$. Net operating profits averaged out at $3.41 \%$ against $5.33 \%$. Non-trading income amounted to $4.37 \%$ and non-trading expense to $0.52 \%$, bringing net profit before income tax deduction to $7.26 \%$ in 1955 versus $5.65 \%$ in 1953. (17)

Wholesale Sales Up $16.8 \%$ In July

Wholesale sales rose $16.8 \%$ in July to an estimated $\$ 660,626$, 000 from $\$ 565,377,000$ a year earlier and also $16.8 \%$ in the January-July period to $\$ 2,137,578,000$ from $\$ 1,829,628,000$ in last year's like period. All trades had higher sales in the month and seven months.

July sales of the larger trades were as follows (in thousands): groceries and food specialties, $\$ 106,153$ ( $\$ 95,085$ a year ago); construction materials and supplies, including lumber, $\$ 72,281$ ( $\$ 67,537$ ); industrial and transportation equipment and supplies, $\$ 65,837$ ( $\$ 49,794$ ); tobacco, confectionery and soft drinks, $\$ 46$,$702(\$ 43,849)$; automotive parts and accessories, $\$ 34,360$ ( $\$ 30,053$ ); hardware, $\$ 26$, 771 ( $\$ 22,958$ ); newsprint, paper and paper products, $\$ 24,647$ ( $\$ 18,315$ ); fresh fruits and vegetables, $\$ 24,501(\$ 21,874)$; meat and dairy products, $\$ 16,758(\$ 15,916)$; and coal and coke, $\$ 14,284(\$ 13,608)$.

January-July sales of the larger trades were (in thousands): automotive parts and accessories, $\$ 214,373$ ( $\$ 192,281$ a year earlier); groceries and food spectalties, $\$ 163,253$ ( $\$ 147,856$ ); construction materials and supplies, including lumber, $\$ 105,422(\$ 95,003)$; industrial and transportation equipment and supplies, $\$ 104,670(\$ 75,725)$.

CENSUS

Fourth Release of 1956 Census Preliminary Population Totals

Figures giving preliminary 1956 Census population counts for some 750 townships, rural municipalities, parishes and municipal districts are contained in the Bureau's fourth list of 1956 Census preliminary population totals released September 24. Increases over 1951 were recorded for $60 \%$ of the municipalities listed and of these $40 \%$ had increases of $10 \%$ or more. About one-third of the centres recording declines from 1951 had decreases of $10 \%$ or more.

Approximately 300 of the municipalities covered in the report are in Ontario with $70 \%$ registering gains and one-half of the gains amounting to $10 \%$ or more Quebec areas account for 260 of the total, with gains in about two-thirds and $20 \%$ of these increasing $10 \%$ or more. About $40 \%$ of the remaining areas registered gains from $80 \%$ of those in British Columbla to $20 \%$ of the Prince Edward Island areas.

Municipalities with the most pronounced gains in the report are those bordering on larger cities. Some examples of these, with the name of the nearby city and 1951 population in brackets, are: Nepean township (Ottawa), 9,082 (3,744); Ancaster township (Hamilton), 11,219 (7,648) ; and Nelson township (Hamilton), 13,320 ( 8,193 ); McKim township (Sudbury), 15,348 (11,783); and Neelon \& Garson township (Sudbury), 14,595 ( 6,438 ); Sandwich East (Windsor), $19,725(14,966)$; and Sandwich West (Windsor), 19, 143 (10,406) ; Stamford township (Niagara Falls), 25, 700 (17, 729); Fort Garry municipality (Winnipeg), $13,490(8,193)$; North Vancouver district municipality (Vancouver), 25,719 ( 14,469 ); and Richmond district municipality (Vancouver), $25,852(19,186)$; and Saanich district municipality (Victoria), 37,993 (28,481).

Population totals in this preliminary release are subject to revision. In this connection, the bulletin points out that anyone who has reason to believe that he or she has been omitted from the Census should notify the Bureau, which will then make an investigation to correct any omissions.
(19)

Volume X of The 1951 Census Released Containing a general review and analysis of the results of the census of population, housing, agriculture, distribution and fisheries, Volume $X$ of the 1951 Census series is now ready for distribution. The last to be issued of a series of 11 bound volumes on the 1951 Census, Volume $X$ contains historical and analytical tables as well as extensive textual material, making it especially useful for reference and background information.

The volume reviews the record growth of Canada's population between 1941 and 1951 and focusses attention on many other features of the changes in population over the decade. These features include: the large-sale shifts in population between provinces and from rural areas to urban centres; large increases in the number of children under 10 years of age; and the resumption of substantial flows of immigrants to this country

With regard to the labour force, Volume $X$ points out that there was a decline of over one-quarter of a million in the number of persons employed in agriculture over the ten-year period. At the same time there were tremendous advances in the mechanization of Canadian farms; the number of tractors on farms increasing $150 \%$, trucks by $153 \%$, and grain combines by $376 \%$. Another feature of the change in the labour force was the rapid increase in the number of married women in employment.

Home ownership rose sharply over the period in all parts of the country. This was reflected in a $50 \%$ increase in the number of owner-occupied homes as compared with a rise of only $4 \%$ in the number of tenant-occupied homes.

The 1951 Census of Distribution showed a four-fold increase in the sales of automotive establishments, and that large super-markets and shopping centres were increasing in importance as retail outlets.

These and many other facts are revealed in volume $X$, copies of which may be obtained from the Queen's Printer at $\$ 3.00$ each. Complete sets of the 11 volumes on the 1951 Census are available at $\$ 25.00$. (20)

COMMUNICATIONS
Earnings of Telegraph And Net earnings of telegraph and cable systems Cable Systems At New Peak In 1955 operating in Canada reached a record high total of $\$ 6,183,000$ in 1955, up $49 \%$ from 1954's total of $\$ 4,142,000$ states DBS in its annual report "Telegraph and Cable Statistics". Operating revenues also reached a record high, rising to $\$ 39,321,-$ 000 from $\$ 38,204,000$, but operating expenses fell to $\$ 32,502,000$ from $\$ 33,204,000$ and net operating revenues rose to $\$ 6,819,000$ from $\$ 5,000,000$.

Number of telegrams transmitted increased in the year to 20,067,424 from $19,906,354$ a year earlier, with the number sent rising to $17,886,595$ from $17,763,-$ 221 and the number received from the United States advancing to 2,180,829 from 2,143,133. Cablegrams rose in number to 2,238,433 from 2,105,513, an increase of $6 \%$. Money transfers established a record high total in value, climbing to $\$ 23,265,000$ from $\$ 21,550,000$.
(21)
(Publications are numbered similarly to news items to indicate source of latter)
1-Consumption, Production \& Inventories of Rubber, July, $20 \notin$
$2-M$ : Iron Castings \& Cast Iron Pipes \& Fittings, July, $10 \notin$
3-M: Statistics of Hides, Skins \& Leather, July, 10\&
4-M: Stoves \& Furnaces, July, 10中
5-M: Rigid Insulating Board Induttry, August, $10 \notin$
6-Foods \& Beverages, General Review, 1954, 25\&
7-M. Volume of Highway Traffic Entering Canada on Travellers' Vehicle Permits, August, $10 \not$
8-M: Carloadings on Canadian Railways, September 14, 10k
9-M: Pipe Lines (0il) Statistics, July, 10\&
10-M: Summary of Canal Statistics, July, $10 \nless$
11-Shipping Report, Year Ended December 31, 1955, Section 1, 50\&
12-M: Grain Statistics Weekly, September 12, $10 \neq$
13-M: Production of Eggs, August, 10 \&
14-Estimates of Labour Income, July, $10 \&$
15-M. Preliminary Report on Coal Production, August, $10 \neq$
16-Production of Canada's Leading Minerals, June, 10 \&
17-Operating Results of Chain Furniture Stores, 1955, 25¢
18-Wholesale Trade, July, 10\&
19-Preliminary Population Totals, 1956 Census, Series No. 4, $10 \nless$
20-Volume X, General Review \& Sumary Tables, 1951 Census, $\$ 3.00$
21-Telegraph \& Cable Statistics, 1955, 25\&
-- Trade of Canada - Exports - July \& Seven Months Ended July, $50 \notin$
-- Inventories, Shipments \& Orders in Manufacturing Industries, July, $20 \notin$
-- Labour Force, August, 20k -- Summarized in Weekly Bulletin of September 21
-- New Residential Construction, May, 20 -- Summarized in Weekly Bulletin of July 20
-- M: Railway Freight Traffic, May, $10 \neq$
M: Memorandum
Prepared in Press \& Publicity Section, Information Services Division
Edmond Cloutier, C.M.G., O.A., D.S.P.,
Queen "s Printer \& Controller of Stationery,
Ottawa, 1956
4502-503-96

Wallboard There were 127,985 tons of rigid insulating wallboard valued at $\$ 12,216,306$ produced in 1954 against 129,976 tons worth $\$ 13,304,506$ the previous year.

Iron Ure Shipments By Iron ore Water To Other Countries shipped to other countries from Canadian ports in 1955 totalled 13,739,539 tons, more than double the 6,076,307 tons in 1954.

Fewer Milk Milk bottle caps proBottle Caps duced in Canada in 1954 totalled 1,373,183,000 valued at $\$ 1,322,663$ against $1,472,017,000$ worth $\$ 1,456,403$ in 1953.

## Shipping Operations Cargoes loaded

 at Canadian customs ports for other countries in 1955 established a new record with a total of $39,502,714$ tons, an increase of $28 \%$ over the 1954 loadings of $30,730,355$ tons and $21 \%$ above the previous 1952 record of $32,564,915$.
## Waterborne Trade

Waterborne commerce with the United States and the United Kingdom together accounted for close to three-quarters of the $39,502,714$ tons of cargo loaded and also of the 35,881,000 tons of cargo unloaded at Canadian customs ports in 1955.

Cargo Loadings At Great Over 16\% Lakes-3t. Lawrence Ports
of all cargoes loaded for other countries at Canadian customs ports in 1955 were loaded at Great Lakes and St. Lawrence River ports above Montreal, while over $58 \%$ of all cargoes from other countries were unloaded at these ports.

Greenhouse Sales Cut flowers accounted for over two-thirds of the total sales ( $\$ 12,-$ 336,000 ) of 1,033 greenhouse firms in 1955, potted plants for 13.7\%, vegetables for $10.2 \%$, and plants and rooted cuttings for $8 \%$.

Meat And Dairy Meat and dairy Products Leaders products together accounted for nearly two-fifths of the total selling value of factory shipments ( $\$ 3,562,-$ 547,000 ) by the foods and beverages industries in 1954.

> Manufacturers of About one in Foods \& Beverages every five ( $8,-$ O28) manufacturing plants were engaged in the manufacture of foods and beverages in 1954. They also accounted for slightly more than onefifth of the total value of all manufactured products in the same year.

$$
\left.\begin{array}{l}
\text { Area Under flass Area under glass } \\
\text { reported by } 988
\end{array}\right] \begin{aligned}
& \text { greenhouse firms in Canada last year } \\
& \text { was } 12,483,000 \text { square feet, Ontario } \\
& \text { accounting for } 7,229,000 \text { square feet, } \\
& \text { British Columbia for } 2,354,000 \text {, Al- } \\
& \text { berta for } 1,402,000 \text { and Quebec for } \\
& \$ 15,000 \text {. Areas for the other six } \\
& \text { provinces ranged down from } 250,000 \\
& \text { to } 10,500 \text { square feet. }
\end{aligned}
$$

Leading Cities In Montreal and Manufacture Of Foods Toronto together accounted for close to $28 \%$ of the total value of products shipped by Canadian manufacturers of foods and beverages in 1954. Montreal was the leader with \$500,032,000, closely followed by Toronto with $\$ 488,876,000$. Vancouver was third with $\$ 174,918,000$ and Winnipeg next with $\$ 91,074,000$.


[^0]:    January-August entires were: Newfoundland and Nova Scotia -- by ship -- 9,567 (593 a year ago); New Brunswick, 113,408 (117,922); Quebec, 292,377 ( 286,047 ) ; Ontario, $1,123,781(1,174,938)$; Manitoba, $34,030(36,174)$; Saskatchewan, $14,749(13,790)$; Alberta, $40,179(38,407)$; British Columbia, 210,244 ( 210,471 ) ; and the Yukon Terricory, 5,602 (4, 660). (7)

