## D.B.S. WEEKLY BULLETIN

## Dominion Bureau of Statistics

OTTANV - CANADA

HIGHLIGHTSOFTHIS ISSUE

Foreign Trade: Canada's comodity exports were nearly $22 \%$ higher in value in July than a year earlier, and comodity imports $30 \%$ higher. For the seven months ending July, commodity exports were up 13\%, and commodity imports $29 \%$. The sharper gain in imports than exports resulted in an import balance of $\$ 597,200,000$, more than three times as great as last year's Julyend balance of $\$ 161,800,000 \ldots$ The rise in July domestic exports extended to all main geographic areas and to a very wide range of commodities, with biggest increases in wheat, wood pulp, newsprint, iron ore, aluminum, copper, zinc and petroleum.
(Pages 2 to 4)

Manufacturing: Pig iron and steel ingot production reached new peaks in August and the first eight months this year ... Number of motor vehicles made in Canada was down a fourth from last year in August and slightly lower in the cumulative period, the drop occurring in passenger cars... Sevenmonth figures show substantial gains in shipments of domestic washing machines and electric refrigerators, smaller shipments of most kinds of roofing materials in the seven months and of veneers in the half-year. (Pages 6 \& 7)

Fisheries: Total sea fish landings on both coasts were $14 \%$ greater in weight and $34 \%$ in value in July than last year. For the seven months, weight was up $28 \%$ and value $26 \%$.
(Page 9)

Food \& Agriculture: The Bureau's second estimate of commercial fruft production indicates that total Canadian crops of all important fruit crops will be smaller than last year's generally good crops... Overseas export clearances of wheat from August 1 to 29 were about 4,500,000 bushels greater at $24,118,000$ bushels than for the same period last year ... Wheat flour output in the crop year ended July 1 was just over $1 \%$ smaller than the previous year ... Total stocks of creamery butter on September 1 were again down from a year earlier.
(Page 10)

Merchandising: Department store sales showed further gains in each of the weeks ending August 25 and September 1 ... Chain store sales rose a bit over $3 \%$ in July as compared to an increase of nearly $\%$ for the first seven months.
(Page 11)

Lumber: Sawn lumber production in the first half of this year was down a slight $0.5 \%$ from 1955 in British Columbia and slightly more than $4 \%$ in the eight provinces (Newfoundland excluded) east of the Rockies. (Page 12)

Foreign Commodity Trade Climber Again In July

Canada's commodity exports in July rose $21.6 \%$ in value over July last year, the sharpest monthly increase this year, comparing with an average increase of $13 \%$ for the seven months. Commodity imports in the month, however, continued to outpace the gain in exports with a rise of $30 \%$ that left the cumulative increase for the year praclically unchanged at $29 \%$ over last year. The result was another import surplus in July, although smaller than in the previous four months.

Total exports in July - swelled by sharply larger shipments of wheat, marked gains in iron ore, copper, petroleum, newsprint, and smaller increases in many primary and manufactured products - rose to $\$ 430,300,000$ from $\$ 356,900,000$ in. 1954, raising the cumulative total to the end of July this year to $\$ 2,734,500,000$ compared to $\$ 2,420,200,000$ last year. Nearly half of the July increase was in shipments to the United States, but there were gains as well to the United Kingdom, other Commonealth countries and other foreign countries. In the seven months, over half of the rise was in sales to the United States, the remainder being to other Commonwealth and foreign countries with a slight decline to the United Kingdom.

Commodity imports in July rose to an estimated $\$ 484,500,000$ from $\$ 372,600$, 000 , and for the seven months amounted to an estimated $\$ 3,331,700,000$ compared to $\$ 2,582,000,000$ in 1955. Purchases were larger both in the month and seven months from the United States, United Kingdom, other Commonwealth and other foreign countries

The import balance in July amounted to an estimated $\$ 54,200,000$, smallest since February, compared to $\$ 15,700,000$ a year ago. For the seven months it was up sharply to $\$ 597,200,000$ from $\$ 161,800,000$ last year.

Total exports to the United States rose $17.5 \%$ in July to $\$ 237,500,000$ from $\$ 202,100,000$ a year ago, and for the seven months were up $12.6 \%$ to $\$ 1,611,100,000$ from $\$ 1,430,900,000$. Purchases from the United States increased more sharply, rising $25.2 \%$ to an estimated $\$ 343,700,000$ in July from $\$ 274,400,000$ and bringing the seven month total to an estimated $\$ 2,463,500,000$, up $28 \%$ from $\$ 1,923,600,000$ last year. The import balance for the month thus rose to $\$ 106,200,000$ against last year's $\$ 72,200,000$, and to the end of July to a record $\$ 852,400,000$ compared to $\$ 492,700,000$.

Shipments to the United Kingdom in July showed the largest gain this year with a rise to $\$ 75,900,000$ from $\$ 63,800,000$, but the cumulative total for the seven months was stil1 under last year at $\$ 447,400,000$ against $\$ 450,400,000$. Imports from the United Kingdom in the month rose about the same dollar value as exports to an estimated $\$ 45,800,000$ from $\$ 33,500,000$, raising the estimated seven-month total to $\$ 284,600,000$ from $\$ 216,400,000$. The export balance for the month was thus practically unchanged from last year at $\$ 30,100,000$ against $\$ 30$, 300,000 , but for the seven months was down to $\$ 162,800,000$ from $\$ 234,000,000$.

Total exports in July to other Conmonwealth countries increased to $\$ 20,700,-$ 000 from $\$ 17,700,000$ and to other foreign countries to $\$ 96,200,000$ from $\$ 73,300,-$ 000. Gains in the seven months were to $\$ 149,400,000$ from $\$ 130,300,000$, and to $\$ 526,600,000$ from $\$ 408,600,000$, respectively. Estimated imports from other Commonwealth countries rose in the month to $\$ 22,500,000$ from $\$ 16,300,000$, and from other foreign countries to $\$ 72,500,000$ from $\$ 48,400,000$; and for the seven months amounted to $\$ 120,500,000$ against $\$ 111,300,000$ from other Comonwealth countries and to $\$ 463,100,000$ against $\$ 330,700,000$ from other foreign countries.

The table below gives export totals and preliminary import totals for July and the seven months ending July. Detailed export figures will be released shortly, but final import figures will not be ready for several weeks.

|  | July |  | January -July |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1955 | 1956 | 1955 | 1956 |
|  | Millions of Dollars |  |  |  |
| Exports (domestic \& foreign) : |  |  |  |  |
| United Kingdom ............... | 63.8 | 75.9 | 450.4 | 447.4 |
| Other Commonwealth countries. | 17.7 | 20.7 | 130.3 | 149.4 |
| United States ............... | 202.1 | 237.5 | 1,430.9 | 1,611.1 |
| Other Foreign countries | 73.3 | 96.2 | 408.6 | 526.6 |
| Totals | 356.9 | 430.3 | 2,420.2 | 2,734.5 |
| Imports:* |  |  |  |  |
| United Kingdom ............... | 33.5 | 45.8 | 216.4 | 284.6 |
| Other Commonwealth countries. | 16.3 | 22.5 | 111.3 | 120.5 |
| United States | 274.4 | 343.7 | 1.923.6 | 2,463.5 |
| Other Foreign countries | 48.4 | 72.5 | 330.7 | 463.1 |
| Totals ..... | 372.6 | 484.5 | 2,582.0 | 3,331.7 |

* Estimate only for July and 7 months of 1956: subject to revision.

Value of Domestic Exports At Near-Record Level In July

Featured by large increases in the movement abroad of wheat, wood pulp, newsprint paper, iron ore, aluminum. copper, zinc, and petroleam, the value of Canada's domestic exports in July reached a level second only to the record monthly peak set in May this year. Exports were higher in value to all main geographic areas, chief increases being shown for the United States, the United Kingdom and Europe.

At $\$ 424,300,000$ the month $s$ s value was nearly $22 \%$ above the year-ago figure of $\$ 348,100,000$ and only slightly below the all-time top monthly total of $\$ 428,500,000$ for May this year. For the seven months, Janu ry through July, the value was $13.2 \%$ larger at $\$ 2,694,400,000$ versus $\$ 2,380,000,000$. Volume of exports in July was also second only to this year's May high, rising $18.3 \%$ in the month and $9.6 \%$ in the Janu-ary-July period. Prices averaged $3.1 \%$ higher in July and $3.3 \%$ in the cumulative period.

Domestic exports to the United States rose $17.5 \%$ in July to $\$ 232,400,000$ from $\$ 197,800,000$ a year earlier, raising the January July value $12.7 \%$ to $\$ 1,578,000,000$ from $\$ 1,401,000,000$. Gains were general among the main commodity groups both in the month and seven months.

Exports to the United Kingdom rose to $\$ 75,615,000$ in July from $\$ 63,134,000$ a year earlier but declined slightly to $\$ 444,577,000$ in the January-July period from $\$ 44,759,000$. All main commodity groups except non-ferrous metals and fibres and textiles were higher in value in July, and seven-month totals were slightly larger for four groups but smaller for wood products and four other groups.

Shipments to the rest of the Commonwealth rose in value in July to $\$ 20$, 562,000 from $\$ 17,582,000$ a year earlier and to $\$ 148,276,000$ in the seven months from $\$ 129,520,000$. Values were larger both in July and the JanuaryJuly period for Jamaica and Trinidad and Tobago, larger in the month but smaller in the seven months for Australia and New Zealand, and smaller in the month but larger in the seven months for the Union of South Africa and India.

Exports to European countries were up sharply in value to $\$ 63,053,000$ in July from $\$ 38,013,000$ a year ago and to $\$ 318,893,000$ in the seven-month period from $\$ 208,624,000$. Increased values for both July and the January-July period were posted for Belgium and Luxembourg, Czechoslovakia, Federal Republic of Germany, Italy, Netherlands, Norway, Poland, Switzerland and the U.S.S.R.

Exports to Latin American countries were moderately higher in July at $\$ 15,648,000$ versus $\$ 15,480,000$ a year ago and at $\$ 96,215,000$ in the JanuaryJuly period versus $\$ 93,270,000$. Shipments were larger in value to Peru but smaller to Colombia in both periods. Exports to all other foreign countries rose in value to $\$ 15,683,000$ in July from $\$ 14,658,000$ a year ago and to $\$ 97$, 408,000 in the January-July period from $\$ 90,564,000$. Exports to Japan -which account for approximately three-fifths of the area value -- were lower in July but higher in the seven months. (1)

The following table shows the value of 24 leading commodity exports in July and the January-July period, ranked according to size in the seven months, with comparative date for 1955:

Newsprint paper
Wheat
Planks \& boards
Wood pulp
Nicke1
Aluminum \& products
Copper \& products
Fish \& fishery products
Grains, other
Petroleum \& products
Asbestos \& products
Farm implements \& machinery
Iron ore
Flour of wheat
Zinc \& products
Alcoholic beverages
Precious metals (except gold)
Seeds
Aircraft \& parts
Fertilizers
Machinery (except farm)
Pulpwood
Engines \& boilers
Lead \& products

| July |  | January-July |  |  |
| ---: | :---: | :---: | :---: | ---: |
|  | (In thousand of dollars) | 1956 |  |  |
| $\$ 56,529$ | $\$ 62,414$ | $\$ 378,403$ | $\$ 407,403$ |  |
| 35,649 | 58,872 | 201,203 | 317,122 |  |
| 32,844 | 30,991 | 222,215 | 192,983 |  |
| 22,169 | 25,101 | 167,334 | 177,528 |  |
| 17,360 | 13,380 | 126,669 | 127,392 |  |
| 19,188 | 21,344 | 125,424 | 120,758 |  |
| 13,448 | 18,116 | 88,042 | 118,984 |  |
| 10,046 | 12,068 | 67,184 | 69,867 |  |
| 13,127 | 14,978 | 64,429 | 59,760 |  |
| 2,718 | 8,003 | 16,248 | 59,705 |  |
| 7,201 | 8,830 | 51,828 | 57,018 |  |
| 5,579 | 5,791 | 55,919 | 55,249 |  |
| 8,260 | 18,899 | 30,369 | 51,180 |  |
| 4,290 | 6,638 | 43,874 | 42,570 |  |
| 5,298 | 8,056 | 40,588 | 39,502 |  |
| 4,438 | 4,876 | 30,907 | 33,408 |  |
| 2,868 | 3,496 | 25,265 | 33,198 |  |
| 2,681 | 2,410 | 23,778 | 32,438 |  |
| 1,759 | 4,676 | 12,615 | 30,648 |  |
| 1,931 | 1,802 | 35,344 | 28,964 |  |
| 2,736 | 3,298 | 20,392 | 23,259 |  |
| 5,212 | 4,572 | 23,063 | 23,246 |  |
| 4,127 | 1,437 | 17,122 | 20,332 |  |
| 3,362 | 5,243 | 21,537 | 18,573 |  |

Imports in May The monthly summary of final, detailed statistics of Canada ${ }^{\circ}$ s commodity imports for May, show the total value of imports in the month at $\$ 550,039,000$, slightly under the estimate issued some weeks ago, as compared to $\$ 434,400,000$ in May 1955, an increase of $26.7 \%$. Total for the five months ending May was $\$ 2,354,700,000$ as against $\$ 1,807,300,000$ last year. Preliminary figures indicate that import prices on average were about $3 \%$ above a year earlier and that volume was about $23 \%$ greater.

Imports were higher in value in May than a year earlier from the United States, United Kingdom and other Comonwealth countries as a group - as indicated in the earlier estimates - and from the Latin American countries, European countries and from the remaining foreign countries as a group.

Purchases from the United States rose to $\$ 397,666,000$ from last year s May value of $\$ 318,515,000$, increases being recorded for all main commodity groups except fibres, textiles and products and miscellaneous commodities. Major rise was in iron and products to $\$ 195,209,000$ from $\$ 136,524,000$.

Imports from the United Kingdom moved up to $\$ 49,523,000$ from $\$ 37,069,000$, with higher values for all main comodity groups and the largest gain also in iron and products. Those from other Commonwealth countries amounted to $\$ 26,433,000$ against $\$ 20,604,000$, with larger increases from Australia, New Zealand, India, Jamaica and Trinidad and Tobago.

Imports from Latin America rose to $\$ 32,295,000$ from $\$ 28,624,000$, largest gains being from Brazil and Mexico. Increase for European countries was to $\$ 29,240,000$ from $\$ 18,236,000$, with larger increases from Belgium and Luxembourg. France, Federal Republic of Germany, Italy, Netherlands, Sweden and Switzerland. Imports from the remaining foreign countries rose to $\$ 14,460,000$ from $\$ 10,113,000$, large increases being recorded for Japan, the Netherlands Antilles, Arabia and Lebanon.

Commodity-wise, all main groups were higher in value except miscellaneous comodities, the largest increase being for iron and products to $\$ 227,300,000$ from $\$ 154,500,000$. Among individual commodities, outstanding increases were in rollingmill products, pipes, tubes and fittings, farm implements and machinery, mining and other non-farm machinery, and automobiles in the iron and products group. (2\&3)

## ELECTRIC POWER

Production of Electric Energy Up 13\% In July

Production of electric energy by central electric stations rose $13 \%$ in July to $6,672,710,000$ kilowatt hours from last year s corresponding total of 5,903,332,000 kilowatt hours, January-July output was up about $4 \%$ to $45,811,459,000 \mathrm{kil}$ owatt hours from $44,151,464,000$ a year earlier. All provinces except Manitoba and the Yukon and Northwest Territories had production gains in July and all except New Brunswick and Quebec in the seven-month period.

July production totals were as follows by provinces (in thousands): Newfoundland, 81,183 kilowatt hours (71,299 a year earlier), Prince Edward Island, 4, 325 (3,995); Nova Scotia, 100,534 (93,382); New Brunswick, 79, 409 ( 67,960 ); Quebec, $3,074,294(2,820,866)$; Ontario, $2,374,258(1,920,027)$; Manitoba, 216,815 (216,231); Saskatchewan, 116,445 ( 109,802 ); Alberta, 150,136 ( 128,514 ); British Columbia, $469,557(464,764)$, and the Yukon and Northwest Territories, $6,384(6,492)$. (4)

Shipments Of Domestic Washing Machines Up In July, 7 Months

Factory shipments of domestic washing machines increased $22 \%$ in July to 23,275 units from 19,047 a year ago and nearly $15 \%$ in the January-July period to 166,488 units from 145,068 in the corresponding period a year earlier.

Shipments of all types of washing machines were higher in July and in the January-July period this year than last, with automatic electric machines rising to 3,150 units in the month from 1,725 a year ago, conventional electric types to $19,-$ 635 from 16,861, and gasoline-powered types to 490 from 461 . Seven-month shipments of automatic machines amounted to 27,537 units compared to 15,770 , conventional types to 136,054 versus 126,495 , and gasoline-powered types to 2,897 versus 2,803 .

Stocks of automatic electric machines fell to 9,826 units at July 31 from 10,514 a year ago and gasoline-powered types to 222 from 484 , but holdings of conventional electric models rose to 17,403 from 14,149 . (5)

Shipments of domestic electric refrigeratorsincreased $11.5 \%$ in July to 30,394 units from 27,266 a year ago, raising January-July shipments $5 \%$ to 200,062 units from 190,610 a year earlier. Shipments of individual electric home and farm freezers decreased less than $1 \%$ in the month to 1,209 units from 1,219 and $3.1 \%$ in the seven months to 7,361 units from 7,594.

End-of-July stocks of refrigerators were higher at 29,389 units compared to 26,906 a year ago, but those of individual electric home and farm freezers were substantially smaller at 619 units versus 1,170 . (6)

Shipments of Asphalt Shingles Down In July

Shipments of asphalt shingles, smooth-surfaced roll roofing, mineral-surfaced roll roofing, roll-type sidings and tar and asphalt felts were lower in July and the January-July period than a year earlier, except those of tar and asphalt felts which were larger in the seven months.

Shipments of asphalt shingles fell to 313,697 squares in July from 387,100 a year ago, smooth-surfaced roll roofing to 98,269 squares from 102,587 , mineralsurfaced roll roofing to 87,951 squares from 91,124 , roll-type sidings to 23,402 squares from 29,062 , and tar and asphalt felts to 5,868 tons from 6,407.

January-July shipments of asphalt shingles decreased to $1,641,687$ squares from 1,796,558 in the preceding year's like period, smooth-surfaced roll roofing to 572,236 squares from 577,802 , mineral-surfaced roll roofing to 415,500 squares from 462,965 , and roll-type sidings to 100,906 squares from 134,043. Tar and asphalt felt shipments increased in the period to 32,300 tons from 30,494 .
(7)

Net Sales Of Refined Petroleum Products Increased 22\% In May

Net sales of refined petroleum products by Canadian refineries increased nearly $22 \%$ in May to 20,362 ,013 barrels from $16,753,925$ in April, according to prelimary DBS figures. Net sales of some of the principal products in May were: motor gasoline, $8,007,524$ barrels ( $5,482,714$ barrels in April); kerosene and stove oil, 761,784 ( 968,681 ); diesel fuel oil, $1,569,964$ ( $1,214,018$ ); light fuel oil, $2,643,878(3,715,610)$; and heavy fuel oil, $4,840,906(3,447,651)$.

Fewer Motor Vehicles Produced In August \& 8 Months This Year

Continuing the downward trend begun in May this year, production of motor vehicles fell $25 \%$ in August to 18,198 units from 24,100 in the corresponding month last year, according to preliminary figures released by the Dominion Bureau of Statistics. Output in the January-August period declined $2.6 \%$ to 344,246 units from last year ${ }^{\circ}$ s 353,526 .

Production of passenger cars declined $33 \%$ in the month to 12,506 units from 18,693 and $5,4 \%$ in the eight months to 273,730 from 289,189 . Output of commercial vehicles, on the other hand rose $5.3 \%$ in the month to 5,692 units from 5,407 and $9.6 \%$ in the eight-month period to 70,516 units from 64,337. (9)

Output of Pig Iron And Steel Ingots At New Peaks In August And 8 Months

Canadian production of both pig iron and steel ingots reached new all-time peaks in August and the January-August period. Output of pig iron rose $9.9 \%$ in August to 317,525 tons from 288,864 a year ago and $13.2 \%$ in the eight months to $2,352,851$ tons from 2,077,139. Production of steel ingots was up more sharply, rising $15.5 \%$ in August to 438,509 tons from 379,678 and $20.5 \%$ in the January-August period to $3,427,395$ tons from 2,843,796. The rated ingot capacity of Canada's steel furnaces was 5,192,000 net tons per annum at the beginning of this year. (10).

Production of pig iron rose $15.3 \%$ in July to 307,642 tons from 266,795 a year ago, according to revised figures. Preliminary figures were released earlier. Output rose $13.3 \%$ in the January-July period to $2,035,326$ tons from last year's $1,788,375$ tons for the like period. Production of steel ingots increased nearly $22 \%$ in the month to 432,440 tons from 355,190 and $21 \%$ in the seven months to $2,988,886$ tons from $2,464,118$. (11)

## Sales of Electric Storage Batteries Up 13.6\% In July

 and $12.4 \%$ to $\$ 15,022,800$ in the January-July period from $\$ 13,361,800$ a year earlier. Increased sales were reported in the month for batteries used for starting or ignition of internal combustion engines to $\$ 1,637,200$ from $\$ 1,536,000$, for railway service to $\$ 78,800$ from $\$ 24,100$, and for all other purposes to $\$ 303,700$ from $\$ 200,300$. Sales of batteries for farm lighting plants fell to $\$ 19,500$ from $\$ 25,100$ and parts and supplies to $\$ 44,700$ from $\$ 48,700$. (12)Shipments of Veneers And Plywood In First Half

Smaller quantities of veneers were shipped by Canadian producers in the first six months of this year than last but shipments of plywood were larger. June shipments were smaller than last year for both veneers and plywood. Monthend stocks were larger for veneers but smaller for plywood.

Half-year shipments of veneers were $479,014,000$ square feet versus $509,-$ 325,000 a year earlier and the period ${ }^{\text {'s }}$ shipments of plywood were $650,925,000$ square feet versus $560,856,000$. June shipments of veneers amounted to 53,265 ,000 square feet versus $88,592,000$ a year ago and plywood totalled 112,246,000 square feet versus $114,379,000$.

Month end stocks of veneers stood at 41,865,000 square feet as compared with $31,805,000$ a year ago and of plywood at $46,402,000$ square feet versus 47,300,000. (13)

More Lime Shipped Or Used Last Year

Canadian producers shipped or used $1,331,120$ tons of lime valued at $\$ 15,811,000$ in 1955 compared to $1,214,840$ tons worth $\$ 14,742,000$ in 1954, according to the Bureau's annual report on the lime industry. Number of establishments fell to 39 from 40 a year earlier, but employees rose to 1,099 from 1,012 , salary and wage payments to $\$ 3,776,000$ from $\$ 3,350,000$, and cost of supplies and containers to $\$ 1,309,-$ 000 fram $1,296,000$.

Total quicklime used or shipped in the year amounted to 995,640 tons valued at $\$ 12,222,000$ as against 894,110 tons worth $\$ 11,262,000$ in the preceding year, and hydrated lime totalled 335,480 tons worth $\$ 3,589,000$ versus 320,730 tons valued at $\$ 3,480,000$.

Quicklime shipped or used for chemical and industrial purposes jumped to 904,600 tons from 810,400 in the preceding year and that shipped or used for building or other non-industrial purposes to 91,000 tons from 83,700. Hydrated lime shipped or used for chemical and industrial purposes climbed to 216,600 tons fram 188,900, but that shipped or used for building or other non-industrial purposes fell to 118,900 tons from 131,800. (14)

Manufacturing Industries Of Ontario In Year 1254

For the manufacturing industries of Ontario 1954 was a year of recession from the preceding year's all-time peaks. The selling value of factory shipments declined $3.9 \%$, employment $5.6 \%$, salary and wage payments $3.2 \%$, cost of materials and supplies $3.3 \%$, and value added by manufacture $4.8 \%$.

The factory value of products shipped by Ontario manufacturers in 1954 was $\$ 8,533,167,000$ versus $\$ 8,376,505,000$, employees numbered 598,900 versus 634,600 , salaries and wages totalled $\$ 1,954,767,000$ versus $\$ 2,017,982,000$, supplies and materials used cost $\$ 4,412,537,000$ versus $\$ 4,560,135,000$, and $\$ 3,930,730,000$ was added by manufacturing processes versus $\$ 4,130,126,000$. The number of establishments rose to 13,178 from 13,114.

The decline in manufacturing actiivity was greater in Ontario than in any other major industrial province. This is indicated by a decrease of only $4.5 \%$ in employment, $7.5 \%$ in salaries and wages paid, and $1.3 \%$ in the selling value of factory shipments for Canada as a whole. As the decline in manufacturing production for Canada was the result of a drop of $8.1 \%$ in the physical output of durable goods such as transportation equipment, iron and steel products, and electrical apparatus and supplies, of which Ontario is the major producer, the effects were, therefore, more severely felt by Ontario manufacturers. In contrast to the large decline in the production of durable goods, non-durable goods dropped only 1. 1\%. The other major industrial provinces producing mainly non-durable goods were, therefore, not as severely affected as Ontario.

Factory value of shipments of Ontario's top ten manufacturing industries in 1954 was as follows, in thousands of dollars: motor vehicles, $\mathbf{\$ 1} 655,663$ ( $\$ 824,-$ 581 in 1953); non-ferrous metal smelting and refining, \$403,152 ( $\$ 376,501$ ); pulp and paper, $\$ 364,994$ ( $\$ 352,414$ ); slaughtering and meat packing, $\$ 323,544$ $(\$ 327,326)$; primary iron and steel, $\$ 295,912$ ( $\$ 352,408$ ); petroleum products, $\$ 276,000$ ( $\$ 193,595$ ); motor vehicle parts, $\$ 229,314(\$ 297,766)$; aircraft and parts, $\$ 224,911(\$ 233,670)$; rubiber products, $\$ 214,047(\$ 237,746)$; and heavy electrical machinery, $\$ 187,528$ ( $\$ 229,605$ ). (15)

Miscellaneous Non-Metallic Mineral Products Industry

Factory shipments in the miscellaneous non-metallic mineral products industry increased $7.8 \%$ in value to $\$ 14,264,000$ in 1954 from $\$ 13,228,000$ in 1953, states the Bureau's annual report on the industry. Number of establishments rose to 54 from 52 in 1953, employees to 875 from 855 , salaries and wages to $\$ 2,804,000$ from $\$ 2,603,000$, cost of materials used to $\$ 6,734,000$ from $\$ 6,594,000$, and value added by manufacture to $\$ 7,474,000$ from $\$ 6,130,000$.

Values of factory sales in 1954 were: foundry facings and partings, \$306, 000 ( $\$ 365,000$ in the preceding year); core oil and core compounds, $\$ 106,000$ ( $\$ 129,000$ ) ; oil gas (pintsch), $\$ 485,000$ ( $\$ 554,000$ ); refractories, $\$ 4,883,000$ ( $\$ 4,600,000$ ) ; expanded vermiculite \{insulation, concrete aggregates), $\$ 1,419, \ldots$ $000(\$ 1,467,000)$; and all other products, $\$ 7,064,000(\$ 6,113,000)$. (16)
$\frac{\text { Miscellaneous Products of }}{\text { Petroleum \& Coal Industry }}$ Petroleum \& Coal Industry

Due to increased production of asphalt road enulsions and asphalt and bituminous coatings, value of shipments from factories comprising the miscellaneous products of petroleum and coal industry rose $16.5 \%$ to a record high total of $\$ 6,732,000$ in 1954 from $\$ 5,780,000$ in 1953 , according to the Bureau $s$ annual review of the industry. Number of establishments was unchanged at 17 in 1954, but employees increased to 324 from 299 , salary and wage payments to $\$ 1,069,000$ from $\$ 1,044,000$, cost of materials to $\$ 2,850,000$ from $\$ 2,520,000$, and value added by manufacture to $\$ 3,707,000$ from $\$ 3,132,000$.

Value of factory shipments of asphalt road emulsions rose to $\$ 2,184,000$ in the year from $\$ 2,088,000$ in the previous year, asphalt and bituminous coatings to $\$ 1,433,000$ from $\$ 1,117,000$, and all other products (including wood preserver, furnace cement, asphalt tile, coal briquettes, paving asphalt, etc. ) to $\$ 3,116,000$ from $\$ 2,575,000$. (17)

## FOOD \& AGRICULTURE

Landings of Sea Fish Landings of sea fish increased $14 \%$ in July to 343,Larger In July, 7 Months 446,000 pounds from $300,936,000$ a year ago and the value jumped $34 \%$ to $\$ 17,082,000$ from $\$ 12,784,000$ a year earlier. Weight of January-July landings was up $28 \%$ to $1,240,699,000$ pounds from $966,177,000$ in last year ${ }^{3}$ s like period and the value rose $26 \%$ to $\$ 53,134,000$ from $\$ 42,228,000$.

Atlantic coast fishermen caught $292,274,000$ pounds of fish in July, $7 \%$ more than last year's landings of $273,041,000$ pounds and the value rose $6 \%$ to $\$ 8,189,000$ from $\$ 7,714,000$. Landings in the January-July period weighed $820,732,000$ pounds, $5 \%$ more than last year's $778,947,000$, and the value of the catch was up $7 \%$ to $\$ 33,838,000$ from $\$ 31,508,000$.

Canada $s$ west coast fisheries yielded $51,172,000$ pounds of fish in July, $84 \%$ more than last year ${ }^{\circ}$ s $27,895,000$. The increased landings were accompanied by a $75 \%$ increase in landed value to $\$ 8,893,000$ from $\$ 5,070,000$. The large increases can be attributed almost wholly to heavier salmon landings coupled with generally stronger unit prices prevailing in most of the major species. In the January-July period the landings were up $124 \%$ to $419,967,000$ pounds from $187,230,000$ and the value $80 \%$ to $\$ 19,296,000$ from $\$ 10,720,000$. (18)

Smaller Crops of All Fruits This Year

Smaller crops of all fruits this year than last are indicated in the Bureau's second estimate of commercial production of fruits. A backward spring followed by unfavourable summer weather is largely responsible for the indicated reduction in tree fruit crops in central and eastern Canada, while in British Columbia severe low temperature damage last winter cut production this season.

Fruit crops were generally later than usual in the Maritimes, Ontario and Quebec but ahead of last year in British Columbia. Berry production was heavier in the Maritimes and Quebec this year than last. In Ontario strawberry production was down but the raspberry crop was up. However, the drastic reductions in British Columbia berry crops more than offset increases in the eastern provinces. The fact that almost all fruit crops were better than usual last year renders the difference between this year ${ }^{\wedge}$ s crop and last year ${ }^{〔}$ s somewhat greater than would have been the case had the 1955 harvest been more nearly average.

Estimated production of chief commercial fruit crops follow: apples, $11,614,000$ bushels ( $19,142,000$ in 1955); pears, $1,414,000$ bushels ( $1,510,000$ ); plums and prunes, 516,000 bushels ( 828,000 ) ; peaches, $1,933,000$ bushels $\{2,883,000)$; apricots, 89,000 bushels $\{184,000\rangle$; sweet cherries, 83,000 bushels (221,000); sour cherries, 352,000 bushels (542,000); strawberries, $17,505,000$ quarts ( $22,674,000$ ) ; raspberries, $5,339,000$ quarts ( $12,099,000$ ); loganberries, 344,000 pounds ( $1,237,000)$; and grapes, $79,110,000$ pounds (94, 752,000). (19)

Overseas Exports Of Canadian Wheat Larger

Overseas export clearances of Canadian wheat advanced to $5,205,000$ bushels in the week ending August 22 from $4,135,000$ a year earlier, and during the week ended August 29 totalled 6,631,000 bushels, sharply above last year ${ }^{7}$ s corresponding total of $2,495,000$, raising August 1 - August 29 clearances to $24,118,000$ from 19,578,000 a year ago. Visible supplies of Canadian wheat in store or in transit in North America at August 29 amounted to 351,174,000 bushels versus $355,180,000$ a week earlier and $372,492,000$ a year ago. (20)

Production Of What Flour 1.1\% Lower In Last Crop Year

Canadian mills produced $40,158,888 \mathrm{cwt}$. of wheat flour in the crop year just ended, $1.1 \%$
below the preceding year's $40,606,599$ cwt. and the smallest crop-year total since $1949-50^{\circ}$ s $39,708,032 \mathrm{cwt}$. July ${ }^{\circ}$ s production increased $25 \%$ to $3,497,943 \mathrm{cwt}$. from $2,795,048$ a year ago. Wheat flour exports in the crop year were smaller at $16,898,583 \mathrm{cwt}$. as against $17,692,945$ a yaar earlier. July's exports were $1,580,750 \mathrm{cwt}$. second only to the crop year's monthly peak of $1,584,790 \mathrm{cwt}$. in May and substantially above last year's July total of $1,070,381$ cwt. (21)

Creamery Butter
Stocks Smaller
Total stocks of creamery butter, cheddar cheese and cold storage eggs in 9 cities of Canada were smaller on September 1 this year than last, DBS reports in an advance statement. Creamery butter stocks declined to $73,027,000$ pounds from 76,353,000 a year ago, cheddar cheese to $18,626,000$ pounds from $20,422,000$, and cold storage eggs to 43,000 cases from 69,000 .

Holdings of creamery butter in the 9 cities were (in thousand pounds): Quebec, 4,955 (5,094 a year earlier); Montreal, $38,758(36,522)$; Toronto, 6,692 ( 9,863 ) ; Winnipeg, $16,347(18,100)$; Regina, $1,040(1,569)$; Saskatoon, 1,304 (856); Edmonton, 1,412 (2,515); Calgary, 1,009 (657); and Vancouver, 1,510 ( 1,177 ). (22)

Department Store Sales Higher Department store sales for all Canada increased $5.8 \%$ in the week ending September 1 over the corresponding week a year earlier, all provinces reporting increases. Percentage increases from a year earlier were: Atlantic Provinces 4.4\%; Quebec 3.1\%; Ontario 1.2有; Manitoba 0.2\%; Saskatchewan 20\%; Alberta 17. \% ; and British Colurbia $10 \%$.

Sales increased 6.7\% during the week ending August 25 as compared with a year earlier. All provinces except Quebec shared in the rise, Saskatchewan leading with an increase of $13.8 \%$, Ontario and the Atlantic Provinces next with $9.9 \%$ each, British Columbia $8.9 \%$, Manitoba $7.2 \%$ and Alberta $2.3 \%$. The decline
in Quebec was $2.8 \%$.

Chain Store Sales Up 3.18 In July, 8.8\% In 7 Months

Chain store sales increased by a moderate $3.1 \%$ in July to $\$ 198,588,000$ from $\$ 192,686,000$ a year ago, but cumulative sales for the first seven months of this year were up a substantial $8.8 \%$ to $\$ 1,330,161,000$ from $\$ 1,222,380,000$. Stocks, at cost, at the beginning of July were up $7 \%$ in value to $\$ 279,977,000$ from $\$ 261,615,000$ last year.

Grocery and combination store chains had a $4.7 \%$ sales gain in the month to $\$ 84,122,000$ from $\$ 80,353,000$ a year ago. The group's seven-month sales were up $11.3 \%$ to $\$ 600,048,000$ from $\$ 539,040,000$. Nine of the other ten trades had sales increases in July, ranging from 3.9\% for family clothing stores to $21.4 \%$ for hardware stores. Women's clothing chain store sales declined $1.3 \%$.

July sales for the ten trades were as follows: variety, $\$ 17,152,000$ ( $\$ 15$,907,000 in July last year); men's clothing, $\$ 1,851,000$ ( $\$ 1,765,000$ ); family clothing, $\$ 2,262,000(\$ 2,177,000)$; women's clothing $\$ 5,192,000(\$ 5,258,000)$; shoe stores, $\$ 4,149,000(\$ 3,844,000)$; hardware stores, $\$ 1,922,000(\$ 1,583,000)$; lumber and building material chains, $\$ 10,538,000(\$ 8,991,000)$; furniture, radio and appliance, $\$ 8,273,000(\$ 7,418,000)$; drug stores, $\$ 3,090,000(\$ 2,866,000)$; and jewellery stores, $\$ 2,733,000(\$ 2,589,000)$. (23)

Operating Results of Chain Variety Stores

Gross profits and operating expenses of chain variety stores were higher in 1955 than in 1953, but net operating profits were lower, according to the Bureau's biennial report on the operating results of chain variety stores.

Gross profits advanced to an average of $38.30 \%$ of net sales in 1955 from $37.77 \%$ in 1953, but net operating profits, before income tax deductions, declined to $9.27 \%$ of net sales from $9.43 \%$. Total operating expenses climbed to 29.03\% from $28.34 \%$ with salaries rising to $17.86 \%$ from $17.53 \%$ and occupancy to $5.02 \%$ from $4.42 \%$.

Variety chains in the under $\$ 1,000,000$ sales-size group had average gross profits of $32.93 \%$ of net sales in 1955, operating expenses of $30.91 \%$, and net operating profits of $2.02 \%$. The $\$ 1,000,000$ to $\$ 15,000,000$ sales-size group had average gross profits of $31.90 \%$ of net sales, operating expenses of $24.65 \%$, and net operating profits of $7.25 \%$. In the largest of the three sales-size groups (over $\$ 15,000,000$ ), gross profits averaged $39.62 \%$ of net sales, operating expenses averaged $29.84 \%$, and net operating profits averaged $9.78 \%$ of net sales.

## Production Of Sawn Lumber In Erdtish Columbia Lower In June And Ha1E-Year

Production of eawn lumber and ties in British Columbia was lower in June and the January-June period this year than last. Output in June fell $2.9 \%$ to $416,964,000$ feet from $429,622,000$ a year ago and $0.5 \%$ in the half-year to $2,319,052,000$ feet from 2,329,926,000 a year earlier. Output from coast mills declined $8.6 \%$ in the month, more then offsetting a $4.8 \%$ increase for interior mills.

Sinipments declined $3 \%$ in the month to $419,947,050$ feet board measure from 432, 722,000 , with coast mills down $8,1 \%$ to $238,858,000$ feet from $259,854,000$ but interior mills up $4.8 \%$ to 181, 989,000 feet from $172,858,000$. End-of-June stocks totalled 529, 482,000 feet compared to $39,896,000$ a wonth earlier and 480,005,000 a year ago. Stocks in coast mills amoonted to 281,403,000 feet versus $285,157,000$ and in interior mills totalled $248,079,000$ feet versus $194,848,000$.

Production 0 E Sawn Lumber East Of The Rockies $4.1 \%$ Lower In Six Months

Production of sawn lumber East of the Rockies declined $4.1 \%$ in the first half of this year to 1,577,877,000 feet board measure from 1,645,757,000 a year earlier according to DBS estimates. June output was up $1.1 \%$ to 410, 920,000 board feet from $405,439,000$. Provincial totals were larger than last year in the half-year period for Quebec and New Brunswick but smaller for the other provinces, while June totals were lazger for all provinces except Nova Scotia and Saskatchewan.

Oucput in Quebec xose 9.1\% in the half-year to $599,778,000$ board feet from 549, 688,000 a year ago and $14.9 \%$ in New Brunswick to $154,320,000$ feet from 134,283,000. Production fell 31.3\% in Prince Edward Island to 3,947,000 board feet from 5,745,000, $25,8 \%$ in Nove Scotia to $149,833,000$ from $201,843,000,2.8 \%$ in Ontario to $326,382,000$ from 335,666,000, $14.3 \%$ in Manitobe to $24,088,000$ from $28,118,000,43.3 \%$ in Saskatchewan to $32,540,000$ from $57,397,000$, and $13.8 \%$ in Alberta to 286,989,000 from 333,017,000.

June production for the provinces was as follows: Prince Edward Island, 1,659,000 board feet ( $1,533,000$ a year earlier) ; Nova Scotia, $45,937,000$ ( $57,874,000$ ); New Brunswick, 31,982,000 ( $26,675,000$ ) ; Quebec, 192,298,000 (186,172,000); Ontario, $115,075,000(113,733,000)$; Manitoba, $9,454,000(8,617,000)$; Saskatchewan, $1,914,000$ $(3,255,000)$; and Alberta, $12,601,000(8,580,000)$. (26)

PRICES

Security Price Indexes
Sepcamber 6
Augzist 30 $1935-39=100$
Investors' Price Index
Total common stocks ....... 288.2
Industrials ................ 304.9
Utilities ................ 214.6
Banks
290.4
281.3
297.8
296.6
315.9
211.2
219.0
$288.9 \quad 298.2$
Mining Stosk Price Index
Total mining stocks
143.7
142.4
149.4

Golds
77.8
294.7
78.0
289.9

August 9

Base Metals $\qquad$

Industrial Employment, Payrolls And Weekly Earnings At New Peaks At July 1

Industrial employment, weekly payrolls and per capita weekly earnings reached new peaks at the beginning of July, according to the Bureau's monthly advance statement. On the 1949 base, the employment index rose to 123.9 from 115.3 a year earlier, weekly payrolls to 187.0 from 164.1, and average weekly wages and salaries to $\$ 64.49$ from $\$ 60.87$.

Employment indexes were at higher levels than a year earlier for all provinces except Prine Edward Island and were as follows: Newfoundland, 146.2 (138.4 at July 1, 1955); Prince Edward Island, 115.7 (118.2); Nova Scotia, 104. 3 (98.6); New Brunswick, 114.9 (104.7); Quebec, 124.7 (114.2); Ontario 123.3 (115.7); Manitoba, 109.2 (107.4); Saskatchewan, 127.2 (122.7); Alberta, 155.0 (138.1) ; and British Columbia, 124.5 (115.1).

Payrolls indexes were at higher levels than a year earlier for all provinces: Newfoundland, 229.7 (204.8); Prince Edward Island, 164.9 (159.0); Nova Scotia, 148.9 (134.3); New Brunswick, 162.1 (140.2); Quebec, 186.1 (161.2); Ontario, 187.1 (166.1); Manitoba, 159.3 (147.7); Saskatchewan, 187.8 (173.3); Alberta, 233.8 (193.7); and British Colurbia, 195.7 (167.8).

Weekly wages and salaries also averaged higher in all provinces than a year earlier: Newfoundland, $\$ 58.97$ ( $\$ 55.53$ ); Prince Edward Island, $\$ 48.06$ ( $\$ 45.33$ ); Nova Scotia, \$53.41 (\$50.96); New Brunswick, \$53.33 (\$50.65); Quebec, \$61.26 (\$57.92) ; Ontario, $\$ 67.09$ ( $\$ 63.48$ ); Manitoba, $\$ 61.49$ ( $\$ 58.44$ ); Saskatchewan, $\$ 61.05$ (\$58.41); Álberta, $\$ 66.99$ (\$62.26); and British Columbia, \$71.73 (\$66.51). (27)

## BUSINESS

Value of Cheques Cashed Increased $25.5 \%$ In July

Value of cheques cashed in 52 clearing centres in July increased $25.5 \%$ to $\$ 17,852,087,000$ from $\$ 14,222,-$ 090,000 a year ago, boosting the January-july total $21.3 \%$ to $\$ 113,135,960,000$ from $\$ 93,266,232,000$ a year earlier. Substantially higher debits were reported for all five economic areas both in the month and the seven months.

The Atlantic and Prairie regions had the largest rates of increase (30.8\%) in July with the value of cheques cashed rising to $\$ 502,069,000$ from $\$ 383,777$,000 and to $\$ 2,834,004,000$ from $\$ 2,167,323,000$, respectively. British Columbia was next with a rise of $28.3 \%$ to $\$ 1,383,892,000$ from $\$ 1,078,095,000$, followed by Quebec with $26 \%$ to $\$ 5,307,527,000$ from $\$ 4,211,312,000$, and Ontario $22.6 \%$ to $\$ 7,825,595,000$ from $\$ 6,381,584,000$.

January-july rates of increase and values were: Atlantic Provinces, 16\% to $\$ 2,926,301,000 \mathrm{fram} \$ 2,522,671,000$ a year ago; Quebec, $23.2 \%$ to $\$ 33,862,424,-$ 000 from $\$ 27,487,066,000$; Ontario, 19.98 to $\$ 50.706,132,000$ from $\$ 42,298,002,-$ 000; Prairie Provinces, 22.4\% to \$17,047,320,000 from \$13,924,398,000; and British Columbia, 22. $2 \%$ to $\$ 8,593,782,000$ from $\$ 7,034,095,000$. (28)
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## M: Memorandum

Prepared in Press \& Publicity Section, Information Services Division

Edmond Cloutier, C.M.G., O.A., D.S.P.,
Queen's Printer and Controller of Stationery, Ottawa, 1956

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## NEWS NOTES

Soda Straws The number of soda straws made in Canada in 1954 dropped to $689,033,000$ valued at \$354,755 from 789,483,000 worth ${ }^{3} 449,756$ in 1953.

Less Cream There were 3,227 cream Separators separators valued at
\$373,580 shipped from Canadian factories in 1954 against 3,426 worth $\$ 389,292$ the previous year.

Floor Polishers Canadian factory tric floor polishers (domestic and industrial) in 1954 amounted to 130,239 valued at $\$ 4,595,004$ compared to 123,822 valued at $\$ 4,277,205$ in 1953.

Less Asphalt Floor Tile

The quantity of asphalt floor tile made
in Canada in 1954 was down to $14,749,332$ square feet from $16,800,373$ the previous year, but the value rose slightly to $\$ 1,980$,756 from $\$ 1,963,090$.

Culvert Pipe Record amounts of sheet metal culvert pipe were shipped by Canadian producers in 1954. At 34,700 tons, the year's total was $14 \%$ larger than 1953's 30,348 . The value also topped all other years at \$11,205,000 versus $\$ 10,048,000$.

Consumption of of the 1954 total Ground Feldspar of 11,273 tons of ground feldspar consumed in Canada, 5,291 tons were used in the production of clay products (pottery, tile, insulators, etc.) : 4,037 tons in glass production; 933 tons in scouring powders and cleansers and 703 tons in enamelling.

More Envelopes There were 3,893,857,000 envelopes valued at $\$ 15,145,478$ made in Canada in 1954 compared to 3,543,021,000 valued at $\$ 13,022,416$ in 1953.

Bridge. Tunnel And A total of 16,Ferry Companies 895,741 motor vehicles utilized facilities of international bridge, tunnel and ferry companies in 1955 compared to $15,912,562$ in 1954.

Canada's Paper- During the period Using Industries 1923-54 the number of Canadian establishments in the paper-using industries rose from 152 to 444 , the number of employees increased fourfold from 6,870 to 26,533 and their earnings tenfold from 37,442,102 to \$78,957,643.

Principal Users Of Quicklime

There were 995,639 tons of quicklime shipped by Canadian producers in 1955, of which 228,640 tons were used in pulp and paper mills, 98,507 in iron and steel furnaces, 65,633 as mason's lime, 20,156 in non-ferrous smelters, 19,850 as finishing lime and 19,068 in glass works.

War \& Divorce Divorces in Canada rose sharply at the end of both World Wars. In 1913, the year before World War l, they numbered 60; in 1919, the first postwar year, they rose to 373, in 1920 to 468, and in 1921 to 558, never falling again under 500. In 1939, when Norld War II started, the total was 2,068; in 1946 it was up to 7,683 and in 1947 hit a post-war peak of 8,199, from which it fell to 5,922 in 1954.

