D.B.S. WEEKLY BULLETIN

Dominion Bureau of Statistics

## HIGHLIGHTSOF THIS ISSUE

Trades Larger shipments of wood pulp, newsprint, nickel and several other commodities were more than offset by substantial drops in wheat, other grains and wheat flour, and Canada's domestic exports to all countries in August were nearly $6 \%$ below a year earller. January-August tally: a drop of almost $9 \% .$. Trade in outstanding securities between Canada and other countries in the first 7 months resulted in a capital inflow of $\$ 58,000,000$ in contrast with a net outflow of $\$ 26,000,000$ last year. (Pages 10 \& 11)

Production: Canada's industrial production was about $3 \%$ lower in July and the first 7 months this year. Responsible for the July drop was a reduction of nearly $6 \%$ in manufacturing output, mainly in durable goods. Mineral prow duction was close to 9\% above last year's July level, and output of electricity and gas was $6 \%$ higher.
(Page 3)

Minerals: $9 \%$ less coal was mined and $17 \%$ less imported in August this year. In the first 8 months production was off $6 \%$ and landed imports were down by nearly a quarter... Outputs of copper and nickel were appreciably higher in July and the first 7 months this year.
(Page 4)

Mandacturing: The slump in pig iron and stoel continued in July and production was down by about one-fourth in the firat 7 montha... Factory salas of battories were up over 14\% in January-July, but 7-month shipmants of washing machines, toel wire and fencing were down.
(Pager 4 *5)

Poodi More ogge, milk, woft drinks, margarine, ahortening and lard ware produoed in August than in the ans month last year... About 258 more aows are expeotod to farrow in the June-November period this year than in the same 6 months last year.
(Pages 7, $8 \& 9$ )

Marchandiaing: Department store ales rose more than $5 \%$ above last yoar's levol in dugust... Retail sales wore virtually unchanged from yoar oarlior in July, wore dom a moderate 1.38 in the firat 7 montha... Second-q̧uarter rotall oash sales wore down slightly from last yoar, but inatalmont alas were off more than 7\% and charge ailos moarly 3\%.
(Pagea 2 \& 3)

Acoidentet 10,959 persons were killed or injured in motor vohiole sooidents in Canada in the inrat-quarter this year. of the 59,250 acoidents reported, 396 caused 451 fatalities, 8,093 brought injury to 10,508 , and 50,761 resultod in property damage only.
(Page 12)

> Bigger Dip In Credit Thery Tis Cash Sales In Second Quars:

Canadians did a little less cash buying and quite a bit less credit buying in the nation's retail stores in the second quarter this year. Instalment sales were $7.1 \%$ below last yeas's second-quarier lejel and charge sales were down 2.7\%, while cash sales were off a slight $0.3 \%$. The quarterly report on retail consumer credit places cash sales at $\$ 2,128,100,000$ as compared with $\$ 2,135,501,000$ last year, charge sales at $\$ 583,800,000$ as compared with $\$ 599,800,000$, and instalment sales at $\$ 370,800,000$ as compared with $\$ 400,600,000$.

In the second quarter this year cash sales accounted for 69 cents of the average retail consumer dollar as compared with 68.1 cents in the same 1953 period. Instalment sales accounted for 12 cents as compared with 12.8 cents, and charge sales for 19 cents as compared with 19.1 cents.

Cash sales were lower than a year ago in all but three of the 13 trades listed in the Bureau's quarterly report. Department store sales increased 1.9\%, independent grocery and combination food store sales rose $4.1 \%$, and sales of garages and filling stations by $3.2 \%$. Men's clothing stores showed the largest percentage decline ( $10.8 \%$ ), and motor vehicle dealers the largest absolute decline $(\$ 25,300,000)$.

Only three of the 13 trades showed increased charge sales -- department stores ( $7.8 \%$ ), men's clothing stores ( $5.3 \%$ ), and fuel dealers ( $6.5 \%$ ). Motor vehicle dealers showed the largest absolute decline ( $\$ 11,100,000$ ), while the largest percentage decline ( $9 \%$ ) was shown by independent grocery and combination food stores.

Hardware stores reported the largest proportionate decline of $15.6 \%$ in instalment sales, but motor vehicle dealers showed the largest absolute decrease of $\$ 26,200,000$. Only three of the stores extending this form of credit had increases -- department stores with a gain of $10.6 \%$, men's clothing stores with a rise of $3.8 \%$, and jewellery stores with an advance of $4.9 \%$.

Customers' accounts receivable at the end of June aggregated $\$ 739,100,000$, up $8.9 \%$ from $\$ 678,900,000$ last year. Charge receivables increases to $\$ 462,-$ 000,000 from $\$ 436,100,000$, and instalment receivables rose to $\$ 277,100,000$ from $\$ 242,800,000$. The condition whereby accounts receivable increase despite a decline in credit sales may result from a lowering of down-payment, extension of repayment periods, or refinancing of old accounts. (1)

Department Store Sa?es Department store sales declined by $5.8 \%$ during the Decreased $508 \%$ In Weck week ending September 18 as compared with a year Bariier. Sales were down $6.7 \%$ in the Atlantic Provinces, $14.2 \%$ in Ontario, $4.9 \%$ in Manitoba and $1.8 \%$ in Saskatchewan. There were increases of $2.5 \%$ in Quebec and $3.7 \%$ in British Columbia. Results for Alberta are not available.

August rose $5.4 \%$ over last year, according to preliminary figures. Sales advanced $14.5 \%$ in British Columbia, $10.2 \%$ in Quebec, $3 \%$ in Ontario, $1.6 \%$ in Manitobs, and $0.7 \%$ in both Alberta and the Atlantic Provinces. Sales were off $1.7 \%$ in Saskatchewan.

Retail Sales Stsady In iuiz Sales of Canadian retailers ins July are estimated at $\$ 1,54,40 \%, 000$, virtually unchanged from \$2,045,304,000 a year earifer. Cumulative sales for the January-uJuly period were down a moderate 2.3 at $\$ 6,734,559,000$ with small declines in all months except March, wisen there was a slight rise of $0.4 \%$.

The July decrease was due to reauced sales in the three Prairie Provinces which more than counterbalanced increases it the rest of Canada. In the January-July period moderate increasss in Ontario and the Atlantic Provinces were more than cffest by decreases in other areas.

Grocery and combination store sales rose $11.5 \%$ in July as compared with a year earlier, variety stores \% $\dot{C} \%$, meat stores $6 \%$, tobacco stores $5.6 \%$, women's clothing storee $404 \%$, general stores $4 \%$, drug stures $3.0 \%$, family clothing stores 2.9 , furmture suores $2.2 \%$, departiment stores $1.9 \%$, and garages and filiing statfous $0.2 \%$. Fuel cealers had the largest percentage decreases in sales (.... \%), men's clothing the next largest (9.5\%), followed by motor vehicle dealerr ( $9.4 \%$ ) and jeireliery stores ( $7 \%$ ) .

In the cumulative perind salea were kigher for 8 trades, grocery and combination stores and fuel dealers leading with increases of $6 \%$ each. Sales of meat stores 105 Jan . tariet. stores 3\%, department stores 2.5\%, drug stores $0.3 \%$, and general stures $0.2 \%$. lotor vehicle dealers had the largest decrease ( $8.8 \%$ ), fcllowed by men's clothing stores ( $6.9 \%$ ), lumber and building material dealers ( $6.1 \%$ ) furniture stores ( $4.5 \%$ ), shoe stores ( $4.1 \%$ ), family clothing stores ( $3.1 \%$ ) and hardware stores ( $3 \%$ ). (2)

## INDUSTRIAL PRODUCTION

Industrial Production Was Off $3 \%$ In July \& Y Months

Cazadian industrial output as measured by the composite index of industrial production was about $3 \%$ lower in July and the first 7 months this year, the prelminary index for July standing at 239.8 as compared with 247.0 a year earlier.

Responsible for the July drop was a reduction of nearly $6 \%$ in manufacturing output. Mineral oroduction, on the other hand, was ulose to $9 \%$ above last year's July level, and output of electricity and gas was $6 \%$ higher.

The main deciline in manufacturing was in durable goods, the volume of which was down alnost $11 \%$ from July last year. Wood producis showed a slight increase, but pruduction of transportation equipment and electrical apparatus was far below 2953 leveis. Cutput of non-metallic minerals showed a moderate gair, but iron and steel products were substantially lower and non-ferrous metals showed a slight decline.

Production of non-durabie gaods was reduced over $1 \%$ this July. Output of textiles and cluthing continued well below 1953 levels, and cutput of rubber goods also dropped sharply. Production of foods and beverages and chemicals showed litile change from July lasi year, while paper products, printing and publishing, end petroleum and coal recorded advances.

Less Coal Mined, Imported In August, First 8 Months

Production and imports of coal continued to decline in August. Output from Canadian mines was 782,000 tons, according to preliminary figures, a drop of $9 \%$ from last year's August output of 832,470 . Landed imports totalled 2,257,134 tons, $17 \%$ under last year's 2,708,973.

This brought Canadian production in the first 8 months of 1954 to 9,066, $=$ 005 tons, down $6 \%$ from 9,641,807 from last year, and landed imports to 11,275,391 tons, off nearly a quarter from 14,937,508. Eight-month production wes down in Nova S:otia (to 3,746,444 tons from 3,818,009), Alberta (to 2,868,966 from 3,356,039) and British Columbia and the Yukon (to 822,194 from 953,667 ), but more coal was mined in New Brunswick ( 508,125 tons versus 491,996 ) and Saskatchewan ( $1,120,276$ versus $1,022,096$ ).

Landed imports in January-July were up in Newfoundland (to 34,328 tons from 24,911). Saskatchewan (to 403 from 373), and British Columbia and the Yukon (to 25,330 from 15,33i), but down in Nova Sootia (to 21, 026 from 21,160), New Brunswick (to 159 from 7,669), Quebec (to 1,910,519 from 2, 463,739), Ontario (to $9,253,850$ from $12,373,997$ ) and Manitoba (to 29,776 from 30,328 ). (3)

Copper And Nickel Cutput Himer In Julye 7 Monthe

Production of both copper and nickel increased in July and the January-July period as compared with a year earlier. July's output of copper climbed to 26,552 tons from 22, 801 , boosting the 7 -month total to 171,267 tons from 158,169. The month's nickel output rose to 12,770 tons from 11,751, and Jamary July production advanced to 90,206 tons from 82,045 . (4)

MANUFACTURING

> U多 More Batteries Sold In Firat Seven Months Of 1254

More batteries for cars, trucks, trains, telephone awltchboards and all other purposes except farm lighting plants were sold by Canadian manufacturers in January July this year than in the first 7 monthe of 1953. Tutal dollar sales were up more than $44 \%$ to $\$ 12,324,000$ from $\$ 10,781,000$.

July sales of batteries for passenger cars and 11 ght trucks were down from last year, but gaine in carlier months raised the January July total to 906,363 from 876,564 and the factory selling value to $\$ 8,636,415$ from $\$ 6,-$ 159,047. Sales of other batteries for ignition of interral combuetion engines were nearly 50\% higher this July and the 7-month value of $\$ 43,961$ was more than double last year's \$21,739.

Less than half as many oolls for farm lighting plants were sold in July onis year and 7-month salos were down to 12,697 worth $\$ 143,786$ 1rom 16,779 worth $\$ 153,757$. More than three times as many celle for railway service wore sold this July and January-July seles were close to twioe last year's at 17,833 woslih $\$ 791,793$ against 9,341 worth $\$ 384,627$. Seles of batteries for telophone switchboards, direct motive power and all other purposes were substantially higher this year in both July and the first 7 months, the JanuaryJuly value amounting to $\$ 2,390,506$ versus $\$ 1,754,956$. Fewer parts and supplies were soid this July, but the 7-month volume was up to $\$ 317,551$ from $\$ 306,44_{4}$. (5)

## Output Of Pig Ircn And Siies. The slump in pig iron and steel continued in Continued To Decline Iiz Jivly <br> $36 \%$ drop from 272,958 in July last year, and steel ingot, production to tilied 255,328 tons, a decrease of 19 from 315,203 . Production of steel castings was also sharply reduced at 5,126 tons versus 8,182.

In the first ? montins of this year pig iron production totalied 1, 312,4 75 tons, one-fourch less than the $1.7600,542$ tons produced in January $T$ Tuly last year. Output of steei ingots was $24 \%$ lower at $1,810,425$ tons ve $\cdot$ sus $2,381,481$, and production of steel castings was down is $53,2^{\prime 7}$ tons from 65,310 . (6)

Less Steel Wire Canacizan manufacturers 3hipped 8,557 tons of steel wire Shipped In July in July, a decrasae from the 8,884 tons shipped in the same mont, last year. Shipments of wire fencing were down to 1,268 tons from 1,567 and of wire rope to 2,00 tons from $2,4 i 2$, but skipments of nails, tacks and staples were increased to 7,761 tons from 6,795 . (7)

Fewer Domestic Washing Machines Produced In July: Faqtory Stocks Un

Canadian manufacturers turned out fewer domestic washing machines in July thin in the corresponding month last year, but end-of July factory stocks were larger. The month's output was cut to 11,570 units from 18,429 a year ago, and January-July production dropped to 121,110 units from 152,784 . Month-end factory stocks rose to 28,886 units from 28,217 . (8)

Fewer Water-Tank Heaters Sold In First Six Months

Fewer domestic water-tank heaters of all types were made and shipped in the first 6 months this year. Production of electric models dropped to 117,598 from 135,927 in the first-half of 1953, and shipments were off to 117,094 from 126,559. Cutput of gas models decreased to 19,390 from 22,026, and shipments fell to 18,806 from 21,847. Production of coal, wood or oil models dropped to 679 from 892, and shipments to 699 from 802.

Gypsum Wailbosig, Lath August shipments of gypsum wallboard increased to Shipments Up In August $22,638,567$ square feet this year from 19,682,325 last year, and E-month shipments were up to $173,-$ 586,076 square feet from $258,047,684$. Shipments of gypsum lath in August climbed to $40,147,967$ square feet from $28,006,691$, and were up to $207,359,-$ 161 from 177,780,786 in January-August.

Production of gypsum sheathing was lower in August at 747,816 square feet versus 822,656 last year, and in the first 8 months was off to $4,430,925$ square feet from 4,503,249. Production of gypsum block and tile amounted to 13,234 square feet in Aiggust as compared with 24,827 a year earlier, but in the first 8 months was up to 86,190 square feet from 58,338 . Output of gypsum plasters rosi: to 28,566 tons from 24,179 in August, and to J.ó8,990 tons from 155,175 in the 8 month3.

August-end stocks of wallboard were up to 7,317,561 square feet from 3,997,336 a year earlier, lath to 4,073,025 square feet from 2,4;2,059, block and tile to 174,705 square feet from 108,141 , and plasters to 1,154 tons from 893, but stocks of sheathing were down to 563,807 square feet from 768,479 . (9)

## More Bath Tubs Fever Sinks Shipped In July

More bath tubs but fewer flat rim and roll rim sinke eño wash basins were shipped from Canadian factories this July. Bath tubs increased to 14,907 from 14,497 in July last year, while flat rim and roll rim sinks decreased to 13,732 from $15, \ldots$ 746 and wash basins to 12,669 from 13,674 . Sink and drainboard combinations were dow to 1.197 from 1,954 and laundry trays to 2,439 from 2,450.

Fewer Milk Bottle Caps, More Soda Straws, More Paper Cups

Canada's paper goods plants turned out fewer milk bottle caps but more soda straws and drinking cups in 1952 than in 1951. They also made more visiting cards, envelopes and filing folders, but fewer loose ieaf bindere and counter cheque books. All told, the 25,162 firms in the paper-using industries produced $\$ 352,261,134$ worth of products in 1952 , over three times as much as in 1942 and more than ten times as much as in 1932. This was a new record - the 14 th in a row - . and compared with a $\$ 351,944,692$ output in 1951。

The group's products range from adding machine and cash register rolls to wrapping paper -- both of which were anufactured in greater quantity in 1952 than in 1951. Output of waxed paper, toilet paper and writing paper also in-creased, but production of paper bags of all kinds decreased. More folding boxes were made, but fewer corrugated boxes and boxes of other types. There were more gummed labels produced, but less gummed tape; more paper napidns and doilies, but fewer paper towels. Production of paper patterns, blueprints and photostats increased, as did the output of scribblers, note books and exercise books, but fewer shipping and merchandise tags were made. (10)

Products of Petroleum \& Coal Gross factory value of products manufactured by the petroleum and coal products group of ino dustries was $\$ 780,436,000$, up 10\% from $\$ 709,550,000$ in 1951. The number of plants increased to 101 from 82, the amployees to 16,905 from 15,598 , and salaries and wages to $\$ 63,573,173$ from $\$ 51,947,890$. The cost of matorials used climbed to $\$ 519,629,242$ from $\$ 497,982,695$. (11)

Production Of Talc And Talc and soapstone shipped by Canadian producers in Spapstore Up Last Year 1953 amounted to 27,408 tons valued at $\$ 285,755$ as compared with 25,032 worth $\$ 280,612$ in 1952. Im ports totalled 11,867 tone worth $\$ 372,628$ as compared with 8,749 tons valued at $\$ 276,496$, and exports amounted to 2,937 worth $\$ 38,193$ as compared with 3,435 tons valued at $\$ 44,925$.

Ground taic is used chieily in the paint, roofing, paper, rubber, insecticide and ceramic industries. It is used also in foundry facings, bleach ing fillers for toxtiles, cosmetics and pharmaceuticals, soaps and cleansers, plaster, polishes, plastics and for rice polishing. Soapstone is usod axtonsively in the form of sam blocke and bricks for lining the alkali rosovery furnaces and kilns of kraft pilp and paper rills. It is also used for briok and slab linors for firoboxes, stoves and ovens, and for awltchboard panels and laboratory benohes. Considerable quantities of soapotone quarry and sawing waste are ground and used as low-grade talc in the rubber, roofing, foundry and other trades. Compact, massive talc, sawn into square penoils and slicos, is an important material for steelmakars' orayons. (12)

Creamery Butter Stocks In Nine Canadian Cities

Stocks of creamery butter in thire cities of Canada on September 23 totalled 70,8,26,000 pounds, slightly above the revised September 16 holdings of $69,661,-$ 000 pounds. Stocks by cities, with September 16 figures in brackets were (in thousands): Quebec, 3,991 (4,065) pounds; Montreal, 33,186 (32,486); Toronto, 11,983 (11, 496); Winnipeg, 14,565 (14,528); Regina, 1,449 (1,467); Saskatoon, 526 ( 465 ); Edmonton, 2,856 (2,948); Calgary, 883 (860); and Vancouver, 1,387 ( 1,346 ).

More Eggs Laid In
August \& 8 Months
Egg production was estimated at $26,237,000$ dozen in August, up from $23,484,000$ dozen in the same month last
year. Output in the first 8 months rose to $256,635,000$ dozen from 234,250,000 dozen. Production was higher in August and the first 8 months this year in all provinces except Saskatchewan, where the JanuaryAugust output was off to $23,580,000$ dozen from $24,659,000$ dozen.

Eight-month production in Prince Edward Island increased to 5,292,000 dozen from 4,985,000 dozen, Nova Scotia to 10,084,000 dozen from 8,905,000 dozen, New Brunswick to 6,308,000 dozen from 5,650,000 dozen, Quebec to 44, 075,000 dozen from 35,761,000 dozen, Ontario to $98,162,000$ dozen from 91,162,000 dozen, Manitoba to $21,440,000$ dozen from $20,490,000$ dozen, Alberta to 27,620,000 dozen from 24,946,000 dozen, and British Columbia to 20,074,000 dozen from 17,692,000 dczen.

Producers sold $21,295,000$ dozen eggs for market this August, bringing the 8 -month total to $204,410,000$ dozen as compared with $189,289,000$ dozen in January-August last year. The number used for food by producers was 4,287,000 dozen in August, which brought the total for the first 8 months to 36,027,000 dozen from 35,993,000 dozen in January-August last year. (13)

Milk Production Up 4\% In Auqust

Farm milk production reached 1,789,000,000 pounds in August, about $4 \%$ more than in the same month last year, according to a preliminary estimate. More complete figures now place July production at $1,955,589,000$ pounds, an increase of nearly $5 \%$ over last year's July output of $1,867,595,000$ pounds.

Dairy factories used $1,188,532,000$ pounds of milk in August, almost 5\% more than the $1,134,885,000$ pounds used a year earlier. Over one-fifth more was used to make cheddar cheese ( $129,800,000$ pounds versus $107,822,000$ ), and narly $4 \%$ more to make creamery butter ( $907,475,000$ pounds versus 857 ,370,000). Slightly less milk was used this August in the manufacture of concentrated milk products ( $88,221,000$ pounds versus $88,504,000$ ) and ice cream ( $63,036,000$ pounds versus $63,189,000$ ). In the first 8 months of this year dairy factories used $6,836,543,000$ pounds of milk, over $3 \%$ more than the $6,615,215,000$ pounds used in January-August last year. Over $8 \%$ more was used in cheddar cheese, more than $3 \%$ more in creamery butter, and $3 \%$ more in concentrated milk products, but slightly less in ice cream. ( $\mu_{4}$ )

Larze Increase In Landings of Fish In Newfoundland In August

Fishermen of Newfoundland caught $119,868,000$ pounds of fish in August worth $\$ 2,685,000$, up sharply from last year's August catch ,775,000, according to a special statement.

Increase of $25 \%$ In Number of Sows Expected To Farrow In June-November

Sows expected to farrow in the JuneNovember period will exceed last year's total by $25 \%$, according to the Bureau's September 1 sample survey. This compares with a $27 \%$ increase forecast earlier on the basis of the June 1 live stock survey.

Larger increases than previously reported are shown for the Maritimes and Quebec. The increase indicated for Manitoba remains unchanged, while that for all other provinces is revised downard. The net result is practically no change from the previous forecast for the fall pig crop in the East which is still expected to exceed that of last year by about 22\%. For the western provinces the indicated increase over last year is reduced from $35 \%$ to 29\%.

These estimates also indicate that $49 \%$ of the expected farrowings during this period took place in the summer quarter -- June-August -- with 51\% anticipated during the September-November quarter.

Estimates of Sows Farrowed And To Farrow
during six months, June-November, 1953 and 1954

|  | Sows <br> Farrowed <br> June-Nov. <br> 1953 I/ | Sows <br> Farrowed <br> June-Aug. $19542 /$ | Sows to Farrow Sept. - Nov. $19542 /$ | Total <br> to Farrow <br> June-Nov. <br> $19542 /$ | $\begin{aligned} & 1954 \text { as } \\ & \% \text { of } \\ & 1953 \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | '000 | ${ }^{\prime} 000$ | '000 | '000 | 8 |
| Maritime Provinces | 18.6 | 10 | 13 | 23 | 124 |
| Quebec | 97.0 | 62 | 61 | 123 | 127 |
| Ontario | 161.0 | 91 | 101 | 192 | 119 |
| Total, East | 276.6 | 163 | 175 | 338 | 122 |
| Manitoba | 28.0 | 19 | 14 | 33 | 127 |
| Saskatchewan | 34.0 | 22 | 18 | 40 | 118 |
| Alberta | 120.0 | 75 | 84 | 159 | 132 |
| British Columbia | 3.9 | 3 | 2 | 5 | 128 |
| Total, West | 183.9 | 119 | 118 | 237 | 129 |
| Total, Canada 3 | 460.5 | 282 | 293 | 575 | 125 |

1 Based on Live Stock Survey of December 1, 1953.
$2 /$ Based on Quarterly Pig Survey, September 1, 1954.
Not including Newfoundland.
Soft Drink Output Up In Production of carbonated beverages was slightly highAugust, Off In 8 Months er in August than in the same month last year, but output in the first 8 months of 1954 was lower than in 1953. August production amounted to $10,566,324$ gallons as compared with $10,-$ 438,799 last year, and January-August output totalled 69,515,974 gallons as compared with $69,926,407$. (15)

Production Uf Oils And Fats Increased In August

Larger quantities of oils and fats were produced in August than in the corresponding month last year. Margarine production increased to 8,293,000 pounds from 7,207,000, shortening to $12,358,000$ pounds from $11,463,000$, refined coconut, salad and cooking oils to 4,008,000 pounds from 2,726,000, lard to 5,940,000 pounds from 5,452,000, and tallow to $9,899,000$ pounds from $9,588,000$ 。(16)

Sugar Supply Down In July

Production of refined beet and cane sugar dropped to $83,188,000$ pounds in July from 91,181,000 a year earlier and with July 1 stocks lower than last year total supply was down to 274,324,000 pounds from 290,262,000. July sales were slightly lower this year at 150,313,000 pounds versus $150,476,000$, and July-end stocks were reduced to 123,956,000 pounds from $139,383,000$.

During the month manufacturers received $125,806,000$ pounds of raw cane sugar as compared with $124,122,000$ in July last year, but sharply lower July 1 stocks reduced total supply to 193,731,000 pounds from 203,897,000. July meltings and sales were off to $88,776,000$ pounds this year from $97,769,000$ last year, and July-end stocks were 104,955,000 pounds as against 106,127,000. (17)

Visible Supplies of Wheat
20\% Larger Than Last Year
Stocks of Canadian wheat in store or in transit in North America on September 15 amounted to 349,907,000 bushels, down 2.6\% from the September 8 total of $359,005,000$, but $20 \%$ above last year's $291,557,000$ bushels. Overseas export clearances of wheat during the week climbed to 7,547,000 bushels from 4,792,000 a year earlier, but cumulative clearances from the start of the crop year dropped to $27,960,000$ bushels from $35,463,000$. (18)

Value Of Bakery Production Rose Over $7 \%$ In First Half

Bakeries across Canada produced $\$ 138,449,876$ worth of bread and other products in the first 6 months this year, $\$ 9,526,442$ worth or over $7 \%$ more than in January-June last year and $\$ 25,686,249$ worth or $13 \%$ more than in the first half of 1952. Production value was higher than in 1953 in all parts of the country.

Ontario bakeries increased their output by $\$ 5,838,021$ or $11 \%$ in the first half to $\$ 60,219,950$, and British Columbia bakeries by $\$ 1,298,536$ or $11 \%$ to $\$ 12,997,684$. In the Atlantic Provinces bakery production value rose by $\$ 407$,671 or $5 \%$ to $\$ 8,610,238$, in Quebec by $\$ 1,306,612$ or $4 \%$ to $\$ 37,697,638$, and in the Prairie Provinces by $\$ 525,672$ or $3 \%$ to $\$ 18,924,366$.

More bread was baked in the first 6 months this year in bakeries in all regions, total output increasing to $732,535,563$ pounds from 721,685,968 in 1953. However, this was less than the 1952 IIrst-half output of $735,642,244$ pounds. The bread was valued at $\$ 85,448,704$, up from $\$ 79,055,657$ a year earlier and $\$ 77,917,338$ in the first 6 months of 1952. The value of cakes, doughnuts and other bakery products was higher than in the first half of last year in all regions except the Atlantic Provinces, where the decline was slight. The total value of $\$ 53,001,172$ compared with $\$ 49,917,777$ in January-June last year and $\$ 44,846,289$ in the first half of 1952.

Decline In viocit Outweighed Other Gains in Au ust Exports

Increased shipments of a number of commodities, incluling planks and boards, wood pulp, newsprint paper, aluminum and products, copper and products, and nickel, were more tnan offset by substantial declines in wheat, other erains, and whoat fiour, and Canada's domestic exports to all countries in AuEust aeclined $5.8 \%$ from a year earlier. The decrease in the January-August period was $8.8 \%$. Prices averaged $3.4 \%$ lower in August and volume declined $2.5 \%$.

Domestic exports in August were valued at $\$ 322,700,000$ as compared with $\$ 342,600,000$ in the same month last year, bringing the cumulative total for the January-August period to $\$ 2,487,400,000$ as compared with $\$ 2,729,300,000$. Re-exports of foreign procuce in sugust were valued at $\$ 5,360,000$ as compared with $\$ 4,304,000$, and in the 8 months aggregated $\$ 41,976,000$ as compared with $\$ 35,565,000$. Geographically there were reducea shipments in August to the United States, the United Kingdom, and Europe, but increases to Latin Arcerica and the rest of the Commonwealth as a whole.

Largest decline among the individual comodities in August was in wheat, which dropped sharply to $\$ 29,485,000$ from $\$ 60,082,000$ a year earlier. Other grains were cut to $\$ 8,278,000$ from $\$ 21,008,000$, and wheat 110 ur to $\$ 6,482,000$ from $\$ 7,715,000$. In the January-August period wheat exports dropped to $8288,=$ 767,000 from $\$ 402,903,000$, other grains to $\$ 74,703,000$ from $\$ 120,581,000$, and wheat flour to $\$ 61,588,000$ from $\$ 70,384,000$.

August axports of newsprint paper climbed to $\$ 54,818,000$ from $\$ 49,399,-$ 000 , wood pulp to $\$ 23,246,000$ from $\$ 21,421,000$, and planks and boards to $\$ 37,-$ 981,000 from $\$ 26,478,000$. January-August exports of newsprint rose to $\$ 414$, 014,000 from $\$ 400,498,000$, wood pulp to $\$ 177,049,000$ from $\$ 161,898,000$, and planks and boards to $\$ 203,308,000$ from $\$ 190,165,000$.

Exports of aluminum and products rose in August to $\$ 15,496,000$ from $\$ 14$, 204,000 , and in the eight months to $\$ 123,404,000$ from $\$ 116,899,000$. Nickel increased in the month to $\$ 16,185,000$ from $\$ 13,879,000$, and in the januaryAugust period to $\$ 121,394,000$ from $\$ 108,988,000$. The months's exports of copper advanced to $\$ 11,568,000$ from $\$ 7,134,000$, but 8 -month shipments were down to $\$ 87,706,000$ from $\$ 89,257,000$.

Among other major commodities there were incresses both in August and the 8 -month period in fish and fishery products, farm implements and machinery, and precious metals (oxcept gold). Zinc, astustos and alcoholic bevorage exports wer up in value in August but were down in january=August.

Domestic exports to tho United States in August fell to $\$ 191,611,000$ from $\$ 196,529,000$, gains in the wood und puper and non-ferrous metal groups being more than offect by declines in the other eroups. In the 8 -month perloe the velue 1011 to $\$ 1,502,995,000$ from $\$ 1,593,707,000$, cecreases occurring in all groups except animals and animal products. Exports to the United Kingdom in hugust were cut to $\$ 58,410,000$ from $\$ 66,775,000$, and the Junuary-August value fell to $\$ 348,250,000$ from $\$ 461,907,000$. Largest decrease occurred in the africultural and vegetible products group, both in the month and cumulutive period. The wood and paper and non-ferrout metals groups showed substantial increases.

Exports to the rest of the Comnonwealth were slightly higher in August at $\$ 18,540,000$ as compared with $\$ 17,738,000$, but were down in the JanuaryAugust period at $\$ 128,756,000$ as compared with $\$ 160,219,000$. Exports were lower in both periods to the Union of South Africa and India, but higher to Australia and New Zealand. August's exports to Pakistan were higher but there was a sharp decrease in the 8 months.

Exports to Latin American countries in August were moderately higher at $\$ 13,673,000$ as compared with $\$ 11,535,000$, but Jaruary-August shipments were down to $\$ 126,011,000$ from $\$ 127,198,000$. Exports were iarger both in August and the 8 months to Columbia and Cuka, higher in August but lower in the cumulative period to Meico and Venezuela, and lower in August but higher in the 8 months to Brazil.

Total expoants to European countries in August dropped to $\$ 27,773,000$ from $\$ 31,373,000$, and 8 -month shipments were dowa to $\$ 199,594,000$ from $\$ 254,-$ 227,000. Smaller shipments went to Beigium and Luxembourg, Italy and Switzerland in both pericds, but there were increased exports to France and Norway. Experts were Larger in August to the Federal Repubifc of Germany, Ireland and the Netherlands, but smalier in the 8 -month period. Exports to all other countries in August dropped to $\$ 12,421,000$ from $\$ 17,709,000$, but there was a small gain in the 8 -month period to $\$ 123,555,000$ from $\$ 121,652,000$. Exports to Japan were sharply lower in August but cumulative exports were larger. (29)

Sales And Purchases of Securitase
Between Canada And Other Countries
Trade in outstanding securities between Canade and other countries in July resuited in a sales balance or capital import of $\$ 6,600,000$, down irom the exceptional balance of $\$ 20,900,000$ in June. Net inflows of $\$ 58,000,000$ in the first seven months of 1954 contrast with the net outflow of $\$ 26,000,000$ in the same period of 1953.

The change from June was dominated by transactions with the United States, a net capital outflow of $\$ 4,300,000$ in July having replaced the net import of $\$ 10,400,000 \mathrm{in}$ June. The riaing vaiue of the Cansdian dollar on the exchange market may have been factor influencing this develcpment. While net sales of Canadian stocks rose some $\$ 3,200,000$ to a total of $\$ 20,000,000$, net repatriation of Camadian bords increased by $\$ 12,000,000$, reflecting a growth of repurchases of govemment guaranteed and provincial bonds and the absence of large sales of municipal and corporate issues which occurred in June. In July, Canadians, on balance, bovght $\$ 3,000,000$ of United States stocks in contrast to the previous month during which Canadians reduced their holdings by an equivalent amount.

During july, the net inflows of capital from security trading with the United Kingdom and with other countries (ex luding the United States) totalled $\$ 1,900,000$ and $\$ 8,900,000$, respectively. As in June, the belance with other countries was influenced by the temporary aployment in Goverment of Canada obligatione of funds raieed in Canada by a non-resident borrower. Net sales of Canadian stocks to all residents of the United States totalled $\$ 17,000,000$ in June and July in contrast to $\$ 19,000,000$ in the preceding five months. These figures include security purchases in Canada by new investment companies fomed in Canada by United States interests. (20)

## 451 Killed, 10.508 Injured In Motor: Vehicie Accidents In First 2uarier

There were 10,959 persons killed or injured in motor vehicle accidents in Canada in the first quarter this year. Of the 59,250 accidents reported, 396 caused 451 fatalities, 8,093 brought injuries to 10,508 and 50,761 resulted in property damage only. Regulations covering the reporting of accidents vary in different parts of the country. In Quebec and the Northwest Territories all accidents causing property damage of $\$ 25$ and over must be reported to the police. In Newfoundland, Prince Edward Island (except the City of Charlottetown, where all accidents must be reported), Nova Scotia, New Brunswick, Ontario, Manitoba and British Columbia the figure is \$50 and over. In Alberta and the Yukon it is \$75 and over, and in Saskatchewan $\$ 100$ and over.

Fewer accidents were reported in the first quarter this year than in 1753 in Saskatchewan ( 1,344 versus 2,235), Alberta (3,936 versus 4, 289), British Columbia ( 4,963 versus 5,333 ) and the Territories ( 86 versus 99). More were reported in Newfoundland ( 735 versus 511), Prince Edward Island ( 289 versus 202), Nova Scotia ( 2,540 versus 2,001), New Brunswick (1,664 vez: 1492,185 ), Ontario $(27,633$ versus 14,526$)$ and Manitoba $(3,275$ versus 2, 943 ). There were 22,185 reponted in Quebec in the first quarter this year, but figures for last year are not available.Apart from quebec, accidents reported rose to 37,065 from 33,324 in 1953.

Fatelities wers fewer this year in Nowfoundland (2 as acainst, 6), Saskatchewan ( 5 as against 11) and British Columbia ( 27 as against 32), unchanged in Prince Edward Island (2), Alberta (38) and the Territories (none), and higher in Nova Scotic ( 20 as against 19), New Biunawlick ( 23 as against 15), Ontario (201 es against 172) and Manitobe (17 as against 9). Quebec deaths numbered 116 in the first quarter this jear.

Excluding Quebsa, the number killed increased to 335 from 305 last year. The number injured was down in Prince Edward Island (to 36 from 37), Saskatchowan (to 422 from 444 ), Alberta (to 733 from 848 ) and British Columbia (to 1,229 from 1,581), was unchanged in Newfoundland (85) and the Territories (27), and was up in Nova Sootia (to 450 from 439), New Brunawick (to 288 from 253), Ontario (to 4,563 from 4,552) and Manitoba (to 518 from 463). The number injured in Quebec in the first quarter this year wes 2,163. Excluding Quebec, the number injured was down slightly to $8,345 \mathrm{from} 8,729 \mathrm{in}$ 1953. (21)

Invastars' Price Index
Tot.al Cormmon Stocko .......
Industrials.........
Utilities ............
Banks ................
Matno Stock Price Index
Total Minine Stocks ......
Golds ................ Base Metals ........

Soptember 23
191.8 194.0 17.9 215.9

Septamber 16 (1935-39-100) 190.8 192.7 173.0 213.6 97.1 68.5 162.3
96.9
68.4 162.3

Aumut. 26
186.8 188.1 168.2 216.6 95.1 67.5 158.3

Federal Goyermment Parroil Up In June

Federal governuent departmental branches and services employed 181,129 persons in June, 3,210 more than in May and 11,335 more than in June last year. Their earnings aggregated $\$ 43,998,275$, a slight increase from $\$ 43,328,735$ in May and moderately above the June 1953 total of $\$ 38,240,859$.

Classified civil servants numbered 140,465 as compared with 139,450 in May and 131,482 in June last year, and their earnings totalled $\$ 35,895,810$ as against $\$ 35,614,242$ and $\$ 30,950,340$. Prevailing rate employees, casual employees, and ship's crews numbered 40,664 as compared with 38,469 and 38,312 in June last year, and their earnings totalled $\$ 8,102,465$ as against $\$ 7,714,493$ and $\$ 7,290,519$. (22)

Crown Concerns Employed Fewer In June This Year

There were $\mathbf{1 4 5 , 4 3 4}$ persons working for 22 Crown com:utions in June, 3,026 more than in May but 6,861
less than in June last year. Their eamings totalled $\$ 40,074,807$, an increase of $\$ 1,968,123$ over the preceding month and a decrease of $\$ 1,595,160$ as compared with June last year.

The 22 Federal government enterprises are Atomic Energy of Canada, Limited; Bank of Canada; Canadian Arsenals, Limited; Canadian Broadcasting Corporation; Canadian Cormercial Corporation; Canadian National Railways; Canadian National (West Indies) Steamships, Limited; Canadian Overseas Telecommunication; Canadian Wheat Board; Central Mort age and Housing Corporation; Crown Assets Disposal Corporation; Defence Construction, Limited; Eldorado Mining and Refining, Limited; Esport Credits Insurance Corporation; Hudson Bay Railway; Induetrial Development Bank; National Harbours Board; Northern Tranaportation Co., Limited; Northwest Territories Power Conmission; Polymer Corporation Iimited; Prince Edward Island Car Forry; and Trans-Canada A1r Iines. (22)

TRANSPORT

Ra11way Carloadings Fell 5\% In Secend Week Of September

Railway carloadings in the second weok of September totalled 79,884 cars, down nearly $5 \%$ from last year's 83,808 cars, and loadings from the beginning of the year dropped over $9 \%$ to $2,538,316$ cars from $2,800,305$. Revenue cars recelved from connections were down more steeply, falling $26.5 \%$ in the week to 23,506 cars from 31,998 , and nearly $14 \%$ in the cumulative period to $2,002,920$ cars from $1,162,370$.

Loadings of grain declined in the second September woek to 8,411 cars from 9,131 a year ago; sand, gravel and crushed stone to 4,764 cars from 5,125 ; other mine products to 2,292 cars from 2,569; automobiles, trucke and parts to 1,002 cars 1 rom 1,483; and L.C.L. merchandise to 14,282 cars from 17,033.

Among the increases were: grain products to 2,904 cars from 2,677; non-ferrous ores and concentrates to 3,357 from 2,809 cars; lumber, timber and plywood to 4,779 cars from 4,287; and newsprint to 2,674 cars from 2,336. (23)

Railways' Operating Income Down Shamply In First Half

Operating income of the 16 largest Canadian railways continued below last year's level in June and totalled only $\$ 5,534,589$ in the firet 6 months, a sharp reduction from $\$ 16,076,985$ in 1953. Operating revenues here off to $\$ 504,314,778$ from $\$ 551,600,660$, reducing net operating revenue to $\$ 23,680,579$ from $\$ 39,026,409$. June revemues were almost $11 \%$ lower at $\$ 93,439,516$ as against $\$ 104,795,349$, while operating expenses were down 9\% at $\$ 86,814,183$ against $\$ 95,438,741$. June net operating revenue was down $\$ 2,731,275$ to $\$ 6,625,333$, and operating income by $\$ 1,642,223$ vo $\$ 4,354,936$ 。

The 16 raflways carried a total of $13,094,381$ revenue tons of freight this June, $2,223,067$ tons or $14,5 \%$ less than in June last year, and revenue ton miles were 17. 5\% lower. Revenue passengers carried totalled 2,282,942, a drop of $26,-$ 622 or $1 \%$, but revenue passenger miles showed a slight increase. (24)

Railway Freight Down $17.5 \%$ In Mai Canadian railways transported 11, 202,094 tons of revenue frelght this Miey, a decrease of 17. 5\% from last year's $13,578,972$ tons, Loadings in Canada dropped to 8,552,076 tons from $10,496,689$, and receipts from connections to $2,650,018$ from 3,082,283.

All main categories of freight were moved in smaller volume this May. Agricultural products fell to $2,112,327$ tons from $3,716,475$, animel products to $152,-$ 336 from 157,635 , mine products to $4,008,638$ from $4,306,830$, forest products to 937,711 from 1,134, 889, manufactures and miscellaneous to 3,789,961 from 4,037,300 , and L.C.L. freight to 201,121 from $225,843$.

Loadings were lower than a year ago in all provinces except Prince Edward Island and Quebec. Totals follow: Newfoundland, 95,249 tons ( 110,257 last year); Prince Edward Island, $40,679(34,625)$; Nova Scotia, 745,452 ( 803,959 ); New Brunswick, $346,578(355,443)$; Quebec, $2,184,998(2,216,954)$; Ontario, 4, 577,558 (5,554,715): Manitoba, 535,171 (784,980); Saskatchewan, 952,585 (1,733,033); Alberta, 771,164 $(986,509)$; and British Columbia, $952,660(998,497)$. (25)

## Airlines Operated In The Rod In May

Higher expenses and the first drop in revenues in several years had Canadian airlines operating $\$ 71,046$ in the red in May in contrast to a year earlier when May operations yielded an income of $\$ 347,783$. An $8 \%$ increase in revenue from unit toll transportation was outweighed by reductions of $29 \%$ in revenue from buik transportation and $55 \%$ in revenue from other flying services to put total operating revenues at $\$ 8,307,339$, nearly $3 \%$ below last year's $\$ 8,534,458$. Aircraft operation and maintenance costs were about $2 \%$ lower but all other expense accounts were higher, total operating expenses increasing over $2 \%$ to $\$ 8,378,385$ from $\$ 8,186,675$.

In the first five months of this year a decline in bulk transportation revenue was more than offeet by increases in all other revenue accounts and total operating revenues advanoed to $\$ 37,497,159$ from $\$ 35,731,016$ in 1953. All expense accounts increased and the rise in total operating expenses to $\$ 40,215,319$ from $\$ 36,518,152$ was sharper than the gain in revenues. The result was a jump in the January-May operating deficit to $\$ 2,718,160$ this year from $\$ 787,136$ last year.
（Pabilcations numbered similarly ；o reviews to indicate source of latter）
3－Retall Consumer Credit，Second Quarter， 254
2．Retail Trade，July， 20 \＆
3．M\＆Preliminary Report on Coal Production，August，10\＆
f－M：Copper \＆Niske＂Production，July，10\＆
$5-\mathrm{M}$ ：Factory Sales of Electric Storage Batteries，July，10q
6－Mz Production af Pig Iron \＆Steel，Juiy，10申
7－M：Steel Wire \＆Specified Wire Products，July， 10 g
8－Mz Domestic Washing Machines，July，10申
©－M：Gypsum Products，August． 10 q
10．Generai Review of the Paper－Using Industries，1952， 258
11－Products of Petroleum \＆Coal，General Review，1952， 254
12－Tale \＆Soapstone Industry，1953，25申
13．Ms Production of Eggs，August， 10 g
24 －The Dairy Review，August， $20 \%$
15－M：Monthly Production of Carbonated Beverages，August， $10 \notin$
16－M．Oils \＆Fats，August， 10 \＆
17－M8 Sugar Situation，July，10申
18－M：Grain Statistics Weekly，10q
19－Domestic Exports，Sumary，August，20q
－－Trade of Canadas Exports．Detailed，July \＆ 7 Months，50q
．－－Trade of Canadas Imports，Detailed，June \＆Six Months，50\＆
20－Sales \＆Purchases of Securities Between Canada \＆Other Countries，July， 10 \＆
21－Ms Motor Vehicle Accidents，F1rst Quarter， $25 \notin$
22－Mi Pederal Government Employment，June， $10 \&$
－－－The Labour Force，August，20q－－Summarized in D．B．S．Weekly Bulletin dated September 24， 1954.
23－Mr kailway Carloadings，Weekly，September 14， $10 \not \subset$
2L－M：Railway Operating Statistics，June，15q
25－M\＆Railway Freight Traffic，May，10x
26－Civ11 Av1ation，May， 154
M－Memorandum

Edmond Cloutier，C．M．G．，O．A．，D．S．P．， Queen＇s Printer and Controlier of Stationery， Otをaส่ย， 1954

Telegrams: Last year newspapermen in Canada wired 61,010,460 words, about 1,607,040 more than in 1952.

Venetian blinds made of wood had a factory value of $\$ 4,207,413$ in 1952, K491. 189 or $13 \%$ more than in 1951.

Sode Straws: 734,445,000 were made in 1952: some $83,769,000$ or 13 more than in 1951. Average factory price per thousand rose to $56 \%$ from $55 \%$.

Gold mines across Canada tumed out 2,092,000 fine ounces in the first 6 months this year, 5\% less than in the first half of 1953 when $2,204,-$ 000 ifine ounces were mined.

Soribblers: About $\$ 2,939,000$ worth of scribblers, note books and exercise books were made in 1952, some $\$ 257,000$ worth or $10 \%$ more than in the preceding year.

Raliwrya: W1th operating revenues down almont $11 \%$ from last year and oporating expenses off leas than 9\%, operating income of Canada's 16 largest railways tumbled over $65 \%$ in the first 6 months this year to \$5, 834,589 from $\$ 16,076,985$ in 1953.

The cornet industry is confined to Quebeo and Ontario. Quebeo ocoupies the dominant position with 23 of the 42 plants and 61\% of the 3,639 smployeas, and last yoar acoounted for $65 \%$ of the $\$ 22,029,000$ worth of produots shipped by the industry.

Wooder lathe were once widely used as a base for plastering, but in reoont years have tan replaced by other materials. Sinoe the peak of $2,378,366,000$ in 1926, produotion hat eradually deolined sud ia 1952 amounted to only 111,596,000, Ueual? ? bymprodwat fronn whet would othorwhe be awmill wasto, lathe ere now used mainly in packeging toba000 loaves.

Seals: Fishermen in Britisí Coslumia caught 54 last year, 26 more than in the preceding year.

Manufacturing: From 1939 to 1952 factory shipments in Alberta reas by $493 \%$ as compared with an increase of $389 \%$ for Canada as a whole.

Heaters: 137,667 domestic wateretank heaters were manufactured in the first 6 months this year, 21,178 or 13\% fewer than in 1953.

Railway Tles: Over $47 \%$ of the $90=$ 407,000 sawn in 1952 were jack pine or lodgepole pine, nearly $27 \%$ Douglas fir, and the balance mainiy hemo lock, spruce, maple, tamarack or larch, white pine and white birch.

Moner transfers handed by tolegraph and asble companies in únrade reaohod a now peak of $\$ 21,555,387$ last year, $10.5 \%$ more than in 1952 and over twice as much as in 1946.

Bakerfen acros: Canade buked $\$ 138_{\text {. }}$. 449,876 worth of bread and other products in the first 6 monthe thiu year, \$9,526,442 or over 7\% more than in January-June last year and $\$ 15,686,249$ worth or $13 \%$ more tisan in the first-half of 1953.

Wooden cabinate for phonograph and toloviaion and radio rooelving seta made in 1952 numbered 175,603 , about one-fifth fower than the 219,009 turnod out in 1951. vactory value was over 18\$ IUWA at \$4,972,905 veraus \$6,09\%,193.

Life expectinery has inoreased greatly over the past deoade. 90 out of every 100,000 males and 172 out of ovary 100,000 fomalos bom todsy ons expeot to reach 100 years of age. Only 50 out of every 100,000 maleo and 114 out of overy 100,000 fomalue born 10 years ago coald axpect to 1iv. that Iong.

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