# PRCPERTY OF THE LIBRARY 

haruffacturing: Production of pig iron and steel ingots both showed further substantial increases in Sytember to bring the cumative gain over last year to 44,5 for pig iron and $40 \%$ for steel ingots. Output of steel castings was up in the month but down in the January-3eptomber period . . . Uver twice as many motor vehicles rolled off the assembly lines in Soptember as in the same month last year, and the number shipped to dealers rose for the sixth month in a row. In the first three quarters, deliveries $\cdots n$ well ahead of 1954 and were second only to the record volune of 1953.
(Pages 2 \& 3)

Food: September milk production topped last year's levol by 2$]$ most $7 \%$ and was at an eight-year high for the month . . A August sales of fluid milk and crearn were up 9\% this year . . More margarine and lard but less shortening was made in the first three quarters this year . . Pactory sales of refined beet and cane supar were moderately above last vear's levels in Septanber and the first nine months.
(Pages 10 \&e 11)

Proluction: Canada's industrial production was 9.4 Aujust and 7.5\% above in the first eight months. was up 8.15 in the month, 5.9\% in January-lugust, increased $16 \%$ in tugust, $15.3 \%$ in the eight months.
above the 1954 level in Output in manuficturing and mineral production (lage 13)

Prices: iith increases recorded for seven of the eisht product groups, wholeSale prices averaged $0.6 \%$ higher in Septenber than in Moust. Sharpest advance was in non-ferrous metals, which showed an average increase of 4.96 mainly because of strong rains in copper and copper products. (Pa,0 12)

Lavour: rewer clains for ungnployment insurance benefit were received in loc:al offices across Canada in September than a month inw a yoar earlier, and benefit payments were off sharply in both comparisons.
(Page 9)

Pravel: Highway traffic crossing the border into Ganada from the United States was $190^{\prime \prime}$ heavier in jeptember than in the same month last year. Foreign vehicle ontries .ere up 13,0 and re-entries of vehicles resistered in Ganada $28 \%$.
(Page 3)

Pransportation: Canadian airlines chalked uF their fouth opereting surplus in a row list year and the take topped $1953^{\prime} \mathrm{s}$ by $45 \%$. Frei ht traffic was down but passengers and mail continued to increase.
(Page 7)

Auto Industry's Shipments Over. twice as many motor vehicles rolled off Up In September, 9 Months the assembly lines in September as in the same month last year, and the number shipped to dealers rose for the sixth month in a row. In the first three quarters, deliveries ran well ahead of 1954 and were second only to the record voluine of 1953.

The Dominion Bureau of Statistics today placed the auto industry's September production at $19,2 i 5$ vehicles and the month's shipments at 19,077 . This compared with an output of 8,931 and shipments of 13,982 in September last year, and brought the number shipped to dealers since the start of the year to 370,279 , which compares with 300,706 and 390,050 for the corresponding perinds of 1954 and 1953.

A 13-month lag in shipments, begun in March last year and sparked by falling dealer sales, ended in April this year when deliveries zoomed well above the record 1953 level. Since then, shipments have been maintained at a substantially higher level than last year, and in three months -- May, June and August -were also appreciably above the 1953 level. However, September shipments, while well above a year earlier, were substantially under the 1953 September movement of 35,021 .

The step-up in deliveries in the month and the nine-month periods this year has been in both passenger cars and commercial vehicles, car shipments mounting to 14,019 from 10,548 in September and 302,821 from 241,555 in January September, and truck and bus shipments to 5,058 from 3,434 in the month and to 67,458 from 59,151 in the three quarters.

The increase in the nine-month period was in evidence in both shipments to Canadian dealers and export shipments, although exports were less than half as large as lastyear in the latest month.

There were 18,019 vehicles ( 13,014 cars, 5,005 trucks and buses) shipped for sale in Canada in September versus 11,338 ( 8,901 and 2,437 ) in the same month in 1954. January-September deliveries to Canadian dealers rose to 340 ,310 from 273,407 last year, with cars up to 281,148 from 222,732 and trucks and buses to 59,162 from 50,675 .

Export shipments dropped to 1,058 in September from 2,644 last year, and included 1,005 cars (versus 1,647) and 5, trucks (997). January-September exports, on the other hand, rose to 29,969 from 27,289 , cars increasing to 21,673 from 18,823 and trucks showing a small decrease to 8,296 from 8,476.

Shipments in Canada of imported U.S.-made vehicles have also shown strong increases in both periods this year. The September total jumped to 3,067 from 738 a year earlier and the January-September total to 26,436 from 18,342. (1)

Clay Product Sales Higher
Producers' sales of products made from Canadian clays rose in value in July to $\$ 3,369,822$ from $\$ 3$,268,714 in the corresponding month last year and to $\$ 18,179,376$ in the JanuaryJuly period from $\$ 16,959,634$. (2)

Pig Iron And Steel Ingot Output Over 40\% Higher in Nine Months

Production of pig iron and steel ingots during September both sho red further substantial advances over last year to bring the cumulative increase over 1954 to nearly $44 \%$ for pig iron and to slightly over $40 \%$ for steel ingots. Production of steel castings was up in the month but January-September total was still below last year's.

Pig iron production in September amounted to 276,795 tons compared to $156,-$ 373 tons a year earlier, and in tlie nine months rose by 718,606 tons to $2,354,034$. This year's nine-month aggregate compares with $2,271,754$ tons in the JanuarySeptember period of 1953.

Output of steel ingots in the month increased to 367,005 tons from 241,553 tons last year, and in the nine months was up 922,839 tons to $3,210,801$, comparing with $3,034,491$ tons for the same period two years ago. Production of steel castings rose in September to 7,187 tons from 5,805 last year and for the nine months amounted to 62,450 tons compared to 64,595 a year ago and 80,347 in 1953. (3)

Shipments Of Steel Shapes Up Sharply In July, 7 Months

Shipments of primary shapes by Canadian steel mills, exclusive of producers' interchange, were sharply higher in July at 300,043 net tons versus 201,740 in the corresponding month last year. This brought January-July shipments to $1,994,967$ tons, almost $30 \%$ above last year's $1,539,1+3$ tons. Producers' interchange jumped to 150,815 tons in July from 112,831 and to 957,196 tons in the seven months from $750,054$.

July shipments included the following: 14,332 tons of semi-finished shapes ( 1,676 tons a year ago); 11,328 tons of structurals $(5,366) ; 23,618$ tons of plates (14,047); 26,318 tons of rails $(32,165) ; 8,813$ tons of tie slate and track material ( 4,997 ); 33,060 tons of hot rolled bars $(22,880) ; 33,471$ tons of pipes and tubes $(27,862) ; 21,944$ tons of wire rods ( 15,913 ); 33,402 tons of black sheets $(20,501)$; 15,673 tons of galvanized sheets ( 10,423 ); 5,552 tons of castings ( 4,832 ); and 72,532 tons of other rolled products $(41,078)$. (4)

Production of Iron Castings Up In August

Production of iron castings of all kinds was substantially higher in August and the first eight months of this year than a year ago. The month's output amounted to $65,-$ 224 tons versus 43,258 , bringing the eight-month total to 566,522 tons versus 473,606. Producers' shipments rose to 52,401 tons in August from 40,721 and to 418,279 tons in the eight months from 338,820 . (5)

Net Sales Of Petroleum Netsales of refined petroleum products were $16.5 \%$ Products Up 16.5\% in May
larger in May at $16,531,130$ barrels as compared with 14,184,077 in the preceding month, the DBS reports. Sales of some of the larger products were: motor gasoline, 7,314,568 barrels $(5,345,974$ in April); aviation gasoline, $370,919(287,363)$; aviation turbo fuel, $214,013(175,628)$; stove oil, 436,221 ( 713,216 ); diesel fuel oil $1,223,790$ $(894,180)$; light furnace oil, $1,343,521(2,441,670)$; and heavy fucl oil, $3,801,449$ $(3,006,705)$. (6)

Production of Electric Refrigerators Up In August

Canadian manufacturers produced larger numbers of domestic-type electric refrigerators in August and the first eight months of this year than a year ago. The month's total amounted to 21,580 units versus 13,457 , bringing January August production to 196,258 units versus 178,571. Month-end factory stocks were down to 21,379 units from 33,616.

Production of individual home and farm freezers rose to 1,268 units in August from 530 a year ago and to 8,264 units in the eight-month period from 5,563. End-if-August factory stocks climbed to 1,261 units from 991 last year. (7)

> Mine:ral Wool Shipments Larger In September And Nine Months

Shipments of all main forms of mineral wool were larger in September and the first nine months this year than in the same periods of 1954. September shipments of batts amounted to $22,848,191$ square feet compared to $21,468,015$ last year, granulated wool to $1,296,274$ cubic feet $(1,039,561)$, and bulk or loose wool to 198,639 cubic feet ( 124,044 ). Nine-month shipments comprised $157,711,568$ square feet of batts ( $140,307,546$ last year), $7,310,023$ cubic feet of granulated wool $(6,230,720)$ and $1,166,941$ cubic feet of bu!'s or loose wool $(569,-$ 240). (8)

Asphalt Roofing Production Production of asphalt shingles and smooth surfaced rolls was lower in September than a year earlier, but higher for the nine-months ending September, while the output of mineral surfaced rolls was down in both periods. Production of roll-type sidings and tar and asphalt sheathings was larger both in the month and nine months.

Production of asphalt shingles in September amounted to 288,907 squares against 315,972 a year earlier, and in the nine months to $2,474,007$ against $2,181,756$ squares. Output of smooth surfaced rolls eased to 118,780 from $125,-$ 867 squares in the month, but for Jantary-September was up to 817,402 from 799,522 squares; for mineral surfaced rolls, the figures were 85,580 against 94,059 squares for the month and 651,997 against 663,806 for the nine months.

Output of roll-type sidings was up in September to 37,125 from 31,646 squares and to 206,665 from 205,482 squares in the nine months, and of tar and asphalt sheathings to 1,838 from 1,745 tons in the month and to 13,303 , from 12,115 tons in the January-September period. (9)

Production Of Floor Tiles Production of asphalt floor tiles declined in September from a year earlier but the month's output of the vinylasbestos type rose sharply. Production was up slightly in the January-September period for aspialt tiles and steeply higher for vinyl-asbestos.

Output of asphalt floor tiles amounted to $1,356,543$ square feet in September versus $1,537,064$ and to $12,744,215$ square feet in the nine-month period versus $12,409,917$. Production of vinyl-asbestos tiles amounted to $1,265,273$ square feet in September versus 779,957 and to $8,012,482$ square feet in the nine months versus $4,762,289$. (10)

## Manufacturers' Shipments Fell 2\% In Value In 1954 From 1953 's Peak

Shipments from Canada's manufactriring plants in 1954 were valued at an estimated $\$ 17,497,769,000$, less than $2 \%$ below the preceding year's all-time high record value of $\$ 17,785,417,000$, the Dominion Bureau of Statistics reports in its annual preliminary statement. The number of employees in manufacturing declined to $1,268,449$ from the peak total of $1,-$ 327,451 and their salaries and wages fell to $\$ 3,881,378,000$ from $\$ 3,957,018,000$. Material costs declined to $\$ 9,205,701,000$ from $\$ 9,380,559,000$, but the cost of fuel and electricity rose to $\$ 422,689,000$ from $\$ 411,789,000$.

In 1954 there were increased values of shipments in 9 of the main industrial groups and decreases in an equal number as compared with the preceding year. Foods and beverages again topped the list with shipments valued at $\$ 3,527,928,-$ 000 versus $\$ 3,491,962,000$, followed by iron and steel products at $\$ 1,933,617,000$ versus $\$ 2,098,551,000$, transportation equipment at $\$ 1,718,812,000$ versus $\$ 2,089$, . 938,000 , paper products at $\$ 1,629,857,000$ versus $\$ 1,568,251,000$ non-ferrous metal. products at $\$ 1,264,935,000$ versus $\$ 1,242,011,000$, and wood products at $\$ 1,228,-$ 510,000 versus $\$ 1,242,015,000$.

Next in order of value were: products of petroleum and coal, $\$ 1,025,129,000$ ( $\$ 823,089,000$ in 1953); chemicals and allied products, $\$ 921,103,000(\$ 881,504,-$ $000)$; electrical apparatus and supplies, $\$ 863,942,000(\$ 848,190,000)$; textiles, $\$ 641,435,000(\$ 700,690,000)$; slothing, $\$ 638,932,000(\$ 697,189,000)$; printing, publishing and allied industries, $\$ 578,602,000(\$ 543,752,000)$; non-metallic mineral products, $\$ 428,462,000(\$ 408,909,000)$; rubber products, $\$ 264,188,000$ ( $\$ 290,735,000$ ); tobacco and tobacco products, $\$ 225,957,000(\$ 214,146,000)$; leather products, $\$ 204,435,000(\$ 222,410,000)$; knitting mills, $\$ 146,675,000(\$ 160, \cdots$ 792,000 ); and miscellaneous manufacturing industries, $\$ 255,260,000(\$ 261,283,-$ 000).

Estimated value of manufacturers' shipments were as follows by provinces: Ontario, $\$ 8,526,057,000(\$ 8,876,505,000$ in 1953); Quebec, $\$ 5,361,568,000(\$ 5,-$ $386,785,000)$; British Columbia, $\$ 1,470,169,000(\$ 1,366,824,000)$; Alberta, $\$ 570,-$ $470,000(\$ 555,815,000)$; Manitoba, $\$ 557,922,000$ ( $\$ 584,872,000$ ); Nova Scotia, $\$ 305,-$ $071,000(\$ 320,012,000)$; New Brunswick, $\$ 289,545,000(\$ 295,750,000)$; Saskatchewan, $\$ 281,597,000(\$ 266,613,000)$; Newfoundland, $\$ 108,591,000(\$ 106,525,000)$; Prince Edward Island, $\$ 23,272,000(\$ 23,199,000)$; and Yukon and Northwest Territories, $\$ 3,507,000(\$ 2,517,000)$. (11)

Wool Textile Industries in 1953 Shipments of Canada's wool textile industries in 1953 were valued at $\$ 142,868,776$, down from the 1952 output value of $\$ 150,935,470$ and the second drop in a row from the peak 1951 production value of $\$ 192,217,597$.

The annual report on the industries by the Dominion Bureau of Statistics shows that the decrease in 1953 was confined to the wool cloth industry, where shipments were worth $\$ 61,441,236$ versus the 1952 output value of $\$ 73,136,627$. In the wool yarn industry there was an increase to $\$ 36,030,551$ from $\$ 34,765,701$, in the carpets, mats and rugs industry an advance to $\$ 13,943,949$ from $\$ 13,427,279$, and in the other wool goods industry an increase to $\$ 31,453,040$ from $\$ 29,605,853$. (12)

Smelting And Refining Industry Production at Peak Last Xear

Gross value of products shipped by Canada"s smelting and refining industry climbed to an all time peak of $\$ 922,578,998$ last year from the previous high of $\$ 870,918,142$ in 1953 , according to the annual report on the industry by the DBS.

The net value added by the industry in the processing of crude or semicrude materials during 1954 totalled $\$ 352,037,956$ compared with $\$ 310,207,228$ in 1953. Refined products included gold, silver, nickel, copper, lead, iinc, aluminum, tin, magnesium, calcium, barium, titanium, zirconium, antimony, bismuth, cobalt, cadmium, selenium and tellurium. Other end-nroducts of individual plants or companies were copper-nickel matte, cobalt salts, cobalt oxide, nickel oxide, nickel salts, bauxite concentrates, arsenious oxide, suphuric acid, platinum metal residus, zinc oxide, zinc dust, blister and anode copper, titanium dioxide slag, iron ingots, columbium oxide and tantalum oxide.

The number of smelters and refineries operated by the industry increased to 22 last year from 18 in 1953, and employees numbered 26,048 from $5,115$. The industry's payroll swelled to $\$ 102,595,970$ from $\$ 94,545,611$, fuel and electricity costs rose to $\$ 55,225,387$ from $\$ 52,594,155$, and process supplies and containers cost $\$ 52,933,522$ versus $\$ 51,448,147$. (13)

Nickel-Copper Mining, Smelting Gross value of the various primary products of And Refining Industry In 1954 Canada's nickel-copper mining, smelting and refining industry in 1954 reached a new peak total of $\$ 489,256,000$, up $16 \%$ from the preceding year's $\$ 420,562,000$, the Bureau's annual industry report shows. The industry employed 21,172 persons ( 20,887 in 1953) and paid them $\$ 87,776,000$ in salaries and wages ( $\$ 84,074,000$ ). Costs of process supplies was $\$ 220,227,000$ versus $\$ 203,362,000$.

Production of nickel from Canadian ores amounted to 161,000 tons valued at $\$ 180,173,000$ versus 144,000 tons valued at $\$ 160,430,000$ in the preceding year. Copper production in 1954 totalled 303,000 tons valued at $\$ 176,469,000$ versus 253,000 tons at $\$ 190,954,000$. (14)

Furniture Industry Had A Banner Year in 1953

Canada's furniture industry shipped a record \$231,557, 354 worth of products in 1953, an increase of almost $13.5 \%$ over the $\$ 204,265,922$ worth shipped in the preceding year. Shipments of most of the main types of furniture increased. Wooden furniture rose in value to $\$ 95,116,941$ from $\$ 80,367,345$, the sharpest gain being in phonograph radio and television cabinets to $\$ 12,356,404$ from $\$ 4,951,905$. Upholstered furniture increased to $\$ 45,979,276$ from $\$ 41,646,912$, metal furniture to $\$ 37,860,957$ from $\$ 33,495,425$, springs to $\$ 7,334,577$ from $\$ 6,714,196$, and mattresses to $\$ 18,723,015$ from $\$ 18,183,780$. Shipments of pillows and cushions decreased in value to $\$ 1,270,442$ from $\$ 1,491,559$ and comforters to $\$ 367,034$ from $\$ 426,543$, but other products rose to $\$ 15,080,963$ from $\$ 14,169,182$. Services and custom work brought the industry $\$ 9,824,149$ in 1953 versus $\$ 7,770,980$ in the preceding year. (15)

Airline Income Jp 45\% In 1954

Canadian airlines completed last year with an operating income of $\$ 1,876,920$, an increase of $\$ 581,320$ or $45 \%$ over the $\$ 1,295$,600 reported in 1953, according to the Bureau's annual report on civil aviation. This was the fourth successive surplus in as many years in spite of continued heavy operating expenses.

All revenue accounts except bulk transportation registered gains over the preceding year. Passenger fare revenues continued the rapid growth that has characterized recent years and accounted for the greater part of gross earnings with a record $\$ 66,748,505$, a gain of $\$ 7,182,493$ or $12 \%$ over 1953 . Mail receipts climbed to $\$ 10,873,163$ from $\$ 10,089,106$, freight earnings to $45,979,693$ iram $; 5,-$ 362,991 , and exeess baggage receipts co $\$ 726,037$ from $\$ 622,609$. Total unit toll transportation revenues thus increased to $\$ 84,327,398$ from $\$ 75,640,718$, a gain of $\$ 8,686,680$ or $11.5 \%$.

Bulk transportation services earned $\$ 15,149,492$ as compared with $\$ 19,664,102$ other flying services produced revenues of $\$ 5,984,893$ as against $\$ 5,716,720$, and non-flying services $\$ 3,402,506$ as against $\$ 3,233,960$, bringing total operating revenues to $\$ 108,864,289$ versus $\$ 104,255,500$ in 1953.

Operating expenses kept pace with operating revenues, advancing in each instance except aircraft operation and maintenance, which cost $\$ 59,984,323$ last year as compared with $\$ 60,618,261$ in 1953. The other expense items increased in varying degrees with ground operation and maintenance requiring $\$ 27,840,216$ versus $\$ 25,186,828$, traffic operation $\$ 11,806,206$ versus $\$ 10,539,641$, general administration $\$ 6,824,333$ versus $\$ 6,192,683$, and general taxes $\$ 532,291$ versus $\$ 422,487$. Total operating expenses totalled $\$ 106,987,369$, an advance of $\$ 4,027,469$ over the 1953 figure of $\$ 102,959,900$.

The number of passengers carried during 1954 reflects some of the progress made towards the popularity and general acceptance of air travel by the Canadian public. Those carried in reveneu unit toll cransportation services numbered $1,986,099$ compared with $1,822,748$, a gain of 163,351 or $9 \%$, while the number of revenue passenger miles rose $14 \%$ to $1,023,134,596$ from $895,597,913$; this was nearly 11 times the number reported ten years earlier. In addition, 330,566 passengers were carried in bulk transportation services while 65,110 persons were transported in non-revenue services. Total passengers carried thus numbered $2,381,775$ as compared with $2,273,143$ in 1953.

The amount of revenue freight transported by air totalled 103,174,610 1 bs . of which $40,033,708 \mathrm{lbs}$. were carried in unit toll services and $63,140,902 \mathrm{lbs}$. in buli transportation services. In 1953 Canadian carriers gave airlift to a considerably greater volume of goods with a total of $168,357,031 \mathrm{lbs}$. of which $35,627,336 \mathrm{lbs}$. were flown in unit toll flights and $132,729,695 \mathrm{lbs}$ in bulk transportation services. However, a new all time high was established last year for the volume of air mail, which rose to $22,161,523 \mathrm{lbs}$. exceeding the 1953 record of $17,085,482$ lbs, by $30 \%$. Mail ton miles climbed to $8,138,079$ from $6,307,456$, an improvement of $29 \%$

MORE

During 1954 Canadian carriers flew a total of $42,564,118$ miles in revenue unit toll transportation, remaining aloft 238,121 hours. This compares with $40,883,420$ miles flown in 231,511 hours in 1953. An additional 16, 755,073 miles were flown in 147,501 hours in the performance of bulk transportation services, down somewhat from the $20,915,870$ miles travelled in 173,039 hours in 1953.

Salaries and wages for the 11,690 employees engaged in the industry totalled $\$ 47,171,414$, which compares with the 10,703 employees who earned $\$ 42,188,464$ in 1953. The average salary thus rose from $\$ 3,942$ to $\$ 4,035$, a gain of almost $2.5 \%$. All classes of personnel except co-pilots and despatchers showed an increase in number and in salary.

Flying for the year was done with an average fleet of 748 planes, an increase of 41 over the 1953 fleet average of 707. Canadian comercial aircraft consumed $46,411,787$ gallons of gasoline and 632,122 gallons of oil, the cost of which amounted to $\$ 15,611,647$ and $\$ 633,453$ respectively. During 1953 the fuel requirements were $44,817,925$ gallons of gasoline and 592,859 gallons of oil at a cost of $\$ 15,002,452$ for the gasoline and $\$ 583,943$ for oil.

On the safety front, there were more accidents but fewer fatalities last year. Flying accidents increased to 201 from 174 in 1953, and the number of lives lost decreased to 70 from 74. The dead included 47 passengers and 18 pilots in 1954 as compared with 43 passengers and 25 pilots in the preceding year. (16)

TRAVEL

More Traffic Crossed Border Into Canada This September

Highway traffic crossing the border into Canada from the United States was 19\% heavier in September than in the same month last year, the DBS reported today. The total number of vehicles entering the country was $1,602,-$ 800 which compared with $1,345,600$ year earlier. Foreign vehicle entries increased by 99,400 or $13 \%$ to 884,000 , while re-entries of vehicles registered by Canada rose by 157,800 or $28 \%$ to 718,400 .

The latest total for rail bus, boat and plane arrivals from the United States shows an increase of nearly $3 \%$ in August to 438,600 from 428,500 in August last year. Foreign travellers arriving by these four means of transportation increased by $8 \%$ to 280,500 from 259,600 , while returning Canadians decreased by $6 \%$ to 158,100 from 168,900 . (17)

## MERCHANDISING

Department Store Sales Increased $14.6 \%$ In Week

Department store sales rose $14,6 \%$ during the week ending October 22 as compared with a year earlier, all provinces sharing in the rise. Alberta led in size of sales gain ( $21.8 \%$ ), followed by Ontario with $16.7 \%$, the Atlantic Provinces $16.5 \%$, Manitoba $13.5 \%$, Quebec $11.8 \%$, British Columbia $11.2 \%$, and Saskatchewan 7.9\%.

Fewer Claims For Unemployment Insurance Benefits in September

Fewer claims for unemployment insurance benefits were received in local offices across Canada in September, DBS reports in its monthly summary. The month's total stood at 87,562 versus 88,627 in August and 109,548 in September last year.

Ordinary claimants on the live unemployment insurance register at the end of September numbered 130,318 ( 86,416 males and 43,902 females), as against 129,756 ( 84,837 males and 44,919 females on August 31, and 187,745 (i38,415 males and 49,919 females) on Seplember 30, 1954.

New beneficiaries in September numbered 61,203 compared with 61,386 in August and 78,225 a year ago.

Benefit payments totalling $\$ 8,180,068$ were paid in respect of $2,705,587$ unemployed days as compared with $\$ 8,727,318$ and $2,906,901$ days in August and $\$ 12,397,571$ and $3,974,847$ days in September last year.

An estimated 109,200 beneficiaries received weekly benefit payments during September as against 110,600 in August. During the week ending October l last year the number of beneficiaries was estimated at 158,800 . The average daily rate of benefit was $\$ 3.02$ for September, $\$ 3.00$ for August and $\$ 3.12$ for September 1954.

Smaller numbers of initial and renewal claims were filed in all provinces in September as compared with a year ago. Provincial tatals were: Newfoundland, 1,148 ( 1,194 a year ago); Prince Edward Island, 258 (275); Nova Scotia, 4,287 (4,898); New Brunswick, 2,951 (3,625); Quebec, $23,949(32,814)$; Ontario, 36,084 (45,337); Manitoba, 3, 509 (3,608); Saskatchewan, 1,645 (1,698); Alberta, 2,910 (4,408); and British Columbia, 10,821 (11,691). (18)

Federal Government Employment Classified civil servants on the payroll of the Federal Government in July totalled 141,861, down from 142,724 in June but up from last year's July total of 139,475.

Their earnings in July aggregated $\$ 36,891,460$, up from $\$ 36,876,663$ in June and $\$ 35,861,032$ a year earl $? r$.

Prevailing rate employees numbered 27,168 versus 26,193 in June and 25,808 in July last year, and their earnings stood at $\$ 5,442,584$ versus $\$ 5,-$ 548,028 in the preceding month and $\$ 5,319,656$ a year ago.

Ships' crews were 2,462 versus 2,369 in June and 2,335 last year, and their earnings were $\$ 605,932$ versus $\$ 558,505$ in June and $\$ 560,099$ last year.

Casual and other employees numbered 15,774 versus 14,785 in June and 15,023 a year ago, and their earnings aggregated $\$ 2,920,681$ versus $\$ 2,808,996$ in June and \$2,871,376 last year. (19)
$\frac{\text { Highest September Mik }}{\text { Production Since } 1947}$

Canada's milk production reached an estimated total of 1,724 million pounds in September, according to the advance forecast contained in the September issue of the Dairy Review. This was almost $7 \%$ above that of the corresponding month in 1954 and represents the highest September milk-flow since 1947.

August's milk production of 1,821 million pounds was up $1.5 \%$ as compared with the 1,794 million pounds of a year earlier. All but three provinces -Prince Edward Island, New Brunswick and Ontario -- shared in the advance. Less milk was used in factory products, for live stock feeding and dairy butter manufacture, but greater quantities were used for fluid sales than a year ago.

Farm cash income from the sale of dairy products increased to $\$ 44,828$, 000 in August from $\$ 43,292,000$ in the same month last year. The average price received by farmers for all milk products combined was $\$ 2.71$ per hundred compared with $\$ 2.66$ a year ago.

Domestic disappearance of butter advanced 500,000 pounds from a year earlier to 28 million pounds in August and rose approximately 4 million pounds to make a total of 205 million pounds in the January-August period. Domestic disappearance of cheddar cheese in August, at 6,711,000 pounds, increased 200, 000 pounds and the cumulative total for the eight months of 49 million pounds was up approximately 3 million pounds.

Revised statistics of milk production, with corresponding data on farm values and income for the years 1940 to 1949, are contained in a special supplement to the September Dairy Review. These revisions, based on the censuses of 1941, 1946 and 1951, show reductions in the all-Canada totals fordairy butter production, the quantities fed on farms and consumed in farm homes in comparison with those previously published, but increased quantities of fluid milk for distribution.

Total milk production data, as revised, together with figures previously published within brackets, are shown in a yearly sequence for 1940 to 1949, in millions of pounds, as follows: $1940,15,448(15,999) ; 1941,16,068(16,550)$; $1942,16,737(17,489) ; 1943,16,732(17,519) ; 1944,16,847(17,624 ; 1945,16,843$ $(17,629) ; 1946,16,130(16,956) ; 1947,16,344(17,241) ; 1948,15,782(16,730)$; $1949,15,918$ (16, 843). (20)

## Milk Sales Increased

Combined sales of fluid milk and cream, the latter expressed in terms of milk, rose $9 \%$ to $450,958,000$ pounds in August as compared with a year earlier, and $4 \%$ in the January-August period to $3,517,565,000$ pounds. All provinces shared in the rise in sales both in August and the eight months.

Eight-month sales were as follows by provinces, percentage increases over a year ago being bracketed: Prince Edward Island, $18,618,000$ pounds ( $1 \%$ ); Nova Scotia, 123,106,000 (5\%) ; New Brunswick, 102,074,000 (4\%) ; Quebec, 1, 328,$131,000(4 \%)$; Ontarío, 1,179,563,000 (4\%) ; Manitoba, 152,310,000 (6\%); Saskatchewan, $167,626,000(3 \%)$; Alberta, $189,595,000$ (5\%); and British Columbia, $256,542,000$ (5\%). (21)

More Margarine In

Despite a drop in the September output this year, margarine production in the first three quarters was up from last year at $90,827,000 \mathrm{lbs}$. versus $83,346,000$.

Output of packaged shortening was smaller in both periods this year, the nine-month total of $43,023,000 \mathrm{lbs}$. comparing with $45,809,000$ last year. Production of bilk shortening rose this September, but the nine-month output was slightly lower this year at $67,836,000$ lbs versus $67,845,000$. With a further increase in September, lard production in the first three quarters rose to $75,-$ 310 lbs. from 62,710,000.

September production of refined coconut oils was slightly higher this year, but January-September output was off to $9,610,000 \mathrm{lbs}$. from $9,913,000$. Less refined salad and cooking oils was made in both periods, the nine-month output dropping to $17,433,000 \mathrm{lbs}$. from $22,056,000$.

Tallow production rose in both periods, January-September output advancing to $22,435,000 \mathrm{lbs}$. of edible and $77,664,000 \mathrm{lbs}$. of inedible from $21,319,000$ and $70,968,000$ last year. Grease output was lower in September, but nine-month production of white grease rose to $3,342,000 \mathrm{lbs}$. from $3,175,000$ while output of other grease fell to $3,429,000 \mathrm{lbs}$. from $3,429,000 \mathrm{lbs}$. from 3,993,000. Output of other oils and fats declined in both periods, January-September prodpotion dropping to $7,667,000 \mathrm{lbs}$. from $8,790,000$. (22)

More Sugar Sold This September

Manufacturers sold $159,356,000$ pounds of refined beet and cane sugar in September versus $151,026,000$ in September last year. This put sales in the first three quarters at $1,172,061,000$ pounds as against $1,097,959,000$ a year earlier.

With production up in both periods, tokal supply of refined cane and beet sugar increased to $245,785,000$ pounds from $240,448,000$ in September and 1,261, 137,000 pounds from 1,190,278,000 in January-September, but September-end stocks were below last year's level at $88,198,000$ pounds versus $89,450,000$.

Stocks of raw cane sugar dropped to $99,597,000$ pounds at the end of September from $116,055,000$ on the same date last year, with both receipts and total supply down and meltings and sales up. In the first three quarters total supply advanced to $1,097,258,000$ pounds from $1,037,977,000$, and meltings and sales increased to $997,662,000$ pounds from $921,921,000$. (23)

Slight Dip In On October 19 the visible supply of Canadian wheat in all North Wheat Visible American positions was $369,948,000$ bushels, a slight decrease from the $370,228,000$ bushels visible on October 12. Compared with a year earlier, however, the supply was considerably larger this year, comparing with $326,872,000$ bushels visible on October 20, 1954.

Overseas exports of wheat were down sharply in the week ending October 19, totalling $2,624,000$ bushels versus $4,984,000$ in the corresponding week of 1954. Cumulative exports since August 1 were also appreciably smaller than a year earlier at $43,080,000$ bushels versus $54,641,000$.

Marketings of wheat by Prairie farmers amounted to $3,964,000$ bushels in the week ending October 19, up from 3,199,000 in the week ending October 12 but well below the movement of $8,745,000$ bushels in the week ending October 20 last year. Crop-year marketings to date, however, stand well above last year at 39,324,000 bushels versus $16,761,000$. (24)

## PRICES

General Wholesale Price Index Rose $0.5 \%$ Between August and September

Canada's general wholesale price index advanced $0.6 \%$ to 220.9 from 219.6 between August and September, reflecting increases in seven of the eight component groups, DBS xeports.

Non-ferrous metals recorded the largest gain, moving up $4.9 \%$ to 198.0 , due to large increases in copper and copper products accompanied by lesser increases in zinc, gold, antimony, silver and tin. In non-metallic minerals, increases in petroleum products, coal, coke, plate glass and sulphur outweighed small decreases in clay and allied products and asbestos products, to move the index up 0.9\% to 175.2.

Animal products as a group rose $0.7 \%$ to 230.1 , as increases in fishery products, cured meats, live stock, butter, lard tallow, eggs, hides and skins overbalanced decreases in fresh meats, fowl and raw furs. An increase of 0.3\% in iron and its products was caused by advances in the rolling-mill products, hardware and castings sub-groups.

Textiles and textile products moved up $0.1 \%$ to 226.2 , as increases in cotton fabrics and cotton yarms proved slightly more important than decreases in raw cotton, wool cloth and raw wool. Increases in hardwood and wood pulp prices, along with a higher rate for the U.S. dollar reflected in prices of newsprint, cedar shingles and wood pulp for export, outweighed a decrease in cedar lumber and moved wood, wood products and paper up 0.1\% to 296.3. Chemicals and allied products rose $0.1 \%$ to 176.7 , as increases in copper sulphate and paint materials overbalanced a decrease in industrial gases.

Vegetable products, the only group to register a decline fell 0.5\% to 192.9. Decreases in potatoes, grains, vegetable oils, live stock and poultry feeds, onions, canned fruits, cocoa products and fresh imported fruits more than offset increases in rubber and its products, raw sugar, milled cereal foods, cocoa beans, coffee beans and miscellaneous vegetable products.

Canadian farm product prices at terminal markets declined $1 \%$ to 202.7 from 204.8 between August and September, reflecting a decrease of $3.2 \%$ to 153.9 from 159.0 in field products. Lower prices for eastern potatoes, barley, corn and wheat, western hay and flax, considerably overbalanced increases in rye, eastern hay and oats and western potatoes, Animal products advanced $0.4 \%$ to 251.6 from 250.6 in August as prices rose for calves, steers, eggs, eastern butterfat and cheesefilik, and western hogs. Lower quotations were recorded for raw wool, lambs eastern poultry and hogs.

Residential building material prices were $0.5 \%$ higher in September as the index changed to 286.8 from 285.5 . Items with price increases were chiefly in the electrical equipment and fixtures, lumber, and plumbing and heating groups. Non-residential building material prices rose $1.2 \%$ to 125.7 from 124.2 . The advance in copper was reflected in an upward movement for some electrical equipment and plumbing and heating items. Lumber, hardware and plate glass were also generally above August levels, while linseed oil was lower. (25)

## Weekly Security Price Indexes

| Investors' Price Index | October 27 | $\frac{\text { October } 20}{1935-39=}$ | September 29 |
| :---: | :---: | :---: | :---: |
| Total Coumon Stocks. | 239.6 | 239.1 | 252.8 |
| Industrials. | 248.1 | 248.2 | 263.3 |
| Utilities. | 199.3 | 200.1 | 208.5 |
| Banks. | 246.9 | 238.1 | 249.8 |
| Mining Stock Price Index |  |  |  |
| Total Mining Stocks. | 116.7 | 116.6 | 124.7 |
| Golds. | 69.8 | 70.6 | 73.2 |
| Base Metals. | 224.2 | 221.9 | 242.7 |

## MINERALS

Pipe-Line Deliveries Of 011 Up In August

Net deliveries of oil through Canadian pipe-lines climbed to $20,054,245$ barrels in August from 13,976,647 in the corresponding month last year and to $143,415,453$ barrels in the January-August period from $112,415,352$ last year, DBS reports.

Provincial deliveries to the end of August were as follows (1954 data in brackets): British Columbia, 18,837,746 barrels (8,527,734); Alberta, 11,904,927 ( $11,126,965$ ) ; Saskatchewan, $10,749,905(9,285,685)$; Manitoba, 33, 267, 464 $(27,211,139)$; Ontario, $24,468,378(20,960,899)$; Quebec, $44,187,033(35,302,930)$. (26)

Industrial Production Up 9.4\% In August, 7.5\% In Eight Months

Canada's composite index of industrial production for August stood at 269.8 , according to preliminary figures. This was $9.4 \%$ above last year's August figure of 246.7 . The manufacturing component of the index rose $8.1 \%$ to 272.9 from 252.5 . The index of mineral output advanced $16 \%$ to 262.3 from 226.2.

The index of non-durable manufactures, at 242.7 , was $5.2 \%$ above last August's 230.8 . Outpuc in the textiles and rubber products groups rose $14 \%$ with the foods and beverages and paper products industries advancing nearly $7 \%$ and over $4 \%$, respectively. Smaller gains over last August were recorded by the clothing and the printing and publishing groups. Output of tobacco products fell off nearly $4 \%$.

The composite index of durable manufactures for August stood at 320.2, $11.8 \%$ above last August $s$ index of 286.4 . All groups recorded increases as compared with August 1954. Production of non-metallic mineral products advanced nearly $20 \%$, with output of electrical apparatus rising $19 \%$. Production in the iron and steel and non-ferrous metal groups recorded increases of $14 \%$ and $12 \%$, respectively in this comparison. The wood products and transportation equipment industries showed gains of $6 \%$ and $5.5 \%$, respectively.

For the first eight months of 1955, the index of industrial production averaged $259.4,7.5 \%$ above the corresponding 1954 level of 241.4 . The manufacturing index rose $5.9 \%$ to 265.0 from 250.3 in this comparison. The nondurables component advanced $5,3 \%$ to 230.4 from 218.8 , while the durables component rose to 319.1 from 299.5 , a gain of $6.5 \%$.

The mining index, in the eight-month comparison, increased $15.3 \%$ to 228.1 from 197.9. Th electricity and gas index averaged 273.1, almost $10 \%$ higher than during the same period last year.
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Fewer Locomotives Siniped Last Year

244 locomotives worth 341,105,000 were shipped from Conctian factories last year, a decrease from 260 worth sit?, ?r! ,? ? ? shipped in 1953.

Hoce rooth Brushos Jome 509,378 brushes worth \$750,701 were shipped by Cumadian firms last yrear, a sharp increase over the 392,256 dozen worth 3659,2914 sinipper in 1953.

Deatr Late it ev Low Point

Canada's death rate in 1954 was 3.? per

1,000 population -the lowest ever recorded. This was the llth consecutive a anual decrease from 1943's mate of 10.1 , a drop of almost 20 in a little over a decade.

Hore -vjuias Tina ithtrowns In 1954 Eov ..onen, isses is whildren factories in
Canada shipped 350,350 dozen pyjamas and 234,739 dozen nightfown for women, misses and children. The pyjamas were worth $36,934,935$ and the nightgoms $\$ 5,316,435$.

Fewer Records Canadian shipments of plonograph reconds dropped to $10,051,71+9$ 17st year from 11,735,357 in 1953. Factory value fell to $35,343,603$ from 35,956,501.
$\frac{\text { Oore Radio Ind }}{\text { IV Transformers }}$

There were 2, $0 .$. 334 radio and celevision transformers sinipped by Canadian factories l::3 year, a sharp increase over the 2 . 113, 229 shipped in 1953. The total factory value, however, fell to 33,050,4 úl from 3,329,046.
hore Yopinut There were 53,600 yallons of yoghurt shipped in Canada list year vorsus 53,019 in 1953. Factory value increasul to $31 \% 1,000$ from 3176,765 .

Gower Skis ontput of skis foll to 44,9:40 pairs vorth 321,3,000 last year from 96,971 pairs worth 375,082 in 2953. 'The value of ski poles and iftinfs shipped dropped to 46,000 fom 169,713 .

Hore Dop Biscuits Condian factaries shipped 3,76.5 tons of dog biscuits worth 2757,000 last jear yer 3 us 3,376 tons worth 3655,946 in 1053.

Peat lioss Close to 100,000 tons of peat moss we ee shipped in Canada last year, of which 33,000 tons were for use is hoviiculdure and lú,400 tons for poultry and stable litter.

More Ice Skates Shiments of ice skates jumped to 576,079 pairs worth $1,063,000$ last year from 355,662 pairs worth \$727,339 in 1953.

Fewer Infants Died Despite an In inest Var uf Life increase in live births to a new high 435,142 in 1954, 923 fower infants died in their first year of life than in the preceding year -- 13, 341 versus $14,76 / 4$ in 1953 -- thus establishing a record low rate of 32 yer 1,000. The rate has been gradua 1 ly reduced from over 100 in 1923 but the most notable reductions have been made during the last 10 to 15 years during which the rate has been cut in half.

