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--- HIGHLIGHTS OF THIS ISSUE ---


#### Abstract

EMPLOYMNT IN LEIDING EST BLISHMENTS in the main industrial divisions showed continued though slight improvement et November l. The gein in employnent was accompanied by incresses in fayr ills and everage weekly earnings, Both of which were also at new peak levele.


DOLJAR SALES OF WHOLESALERS in October fEll one jer cent below the volume for the same month last year and were two per cent less than in the preceding month.

DEFARTMENT STURE SALES rose 15 per cent during the week ending December 15 as compered with the corresponding week last year.

FUREIGN VEHLCLEO JNIERING CAND.. on traveller's vehicle permits in November totalled 75,000, representing an advance of 10 pet cent over the same month last year.

STOCKS OF CAMADLN WHis? in store or in trensit in North fmerica et midnight on Decamber 9 totalled 177,008,000 bushels, slightly under the tatal for December 2, but $32,488,000$ bushels in advance of last year's corresponding totel.
 of 83,800 tons over the $1,748,700$ tons produced in the corresponding month last year.

OUTPUT OF REFINED PETROLWUM FHCDUOTS showed en increase of 21 per cent in September over the same month last year, rising to 7,937,000 barrels.

CARLOADINGS ON JANHDLsN RAILWAYS for the week ending December 11 smounted to 76,100 cars compared with 81,300 in the preceding week and 78,900 in the corresponding weak lsst year.

STOUKS OF CRiAMRY BUTTER in nile eities of Cenade on December 17 amounted to 25,693,000 pounds as oumpred with $32,208,000$ on the corresponding date last year.

FRODUCTION OF PORTLAND CEMENT rose to s recura tutal of 1,400,000 barrels in October, 13 per cent shove botil Suptember this year and October last year.

NATIONAL ACCOUNTS, INCOIE AND EXFENDITURE, 1938-47

A complete system of balancing netional incone and expenditure accounts for Canada is presented for the first time in a bulletin released by the Dominion Bureau of Statistics. This system divides the economy into four separate parts or sectors: the business sector, the personal sector, the government sector and the non-residents sector. The flow of income and expenditure through each of these sectors is summarized in a way which matches each item of expenditure with the corresponding item of revenue to which it gives rise. The presentation of national income statistics in this new form improves their usefulness for business forecasting and economic analysis.

A separate operating account for business enterprise as a whole, both private and public, shows the main sources of business operating revenue on the one hand, and the main itemi of business expenditure on the other.

The sources of business revenue shown separately are: sales to persons, sales to government, sales on capital account and sales to non-residents (exports). In 1947 approximately 54 per cent of business revenue came from sales of $\$ 8,516$ million of consumer goods and services for personal use, four per cent from sales of $\$ 585$ million to government and 18 per cent from sales of $\$ 2,384$ million of capital goods such as plent, equipment, inventories and housing. Sales of 3,554 million to non-residunts accounted for 23 per cent of business revenue.

Business expenditure is also divided into main categories. In 1947 salaries and wages of $\$ 5,362$ million paid by business accounted for 34 per cent of total business expenditure, net income of agriculture and other unincorporated business of 2,354 million for 15 per cent, and corporation profits and other investment income of $\$ 2,486$ million for 16 per cent. Depreciation allowances and similar business costs were $\$ 928$ million or six per cent of total expenditure and indirect taxes less subsidies 11,572 millior or 10 per cent. Purchases from non-rosidents (imports) included in operating expenditure amounted to $\$ 3,048$ million or 19 per cent.

The accounts cover the years 1938 to 1947. It is therefore possible to study not only the relation of the dirferent items to each other and to the total but also the chenges in their importance from one year to the next. It nust be noted, however, that a major feature of the presentation is the fact that each revenue and expenditure itam in one account can be traced to other accounts. Thus the personal income and expenditure account, which summarizes trensactions of individuals and private non-commercial institutions, shows as an item of revenue the $\$ 5,362$ million of salaries and wages peid by business. This accounted for 52 per cent of personel income. Net income of agriculture and other unincorporated business of \& 2,354 million is also shown as an item of revenue and accounted for 23 per cent of personal income. Other items of personal income shown separately are: interest, dividends and net rental income of persons, salaries and wages paid by government, and transfer peyments such as family allowances and unemployment insurance benefits.

Approximately 83 per cent of personal income, $\$ 8,516$ million, was spent on purchases of goods snd services from Canadian business and reference to the business operating account itself indicates that a substantial proportion of these goods and services came from abroad. About two per cent of personal income was spent abroad directly by persons, eight per cont was absorbed by personal direct taxes and six per cent wes saved.

The government account shows some interesting changes in the structure of coverrment revenue and expenditure during the period 1938 to 1947. Whereas 21 per cent of total government revenue of $\$ 1,020$ million in 1938 was drawn from. direct tases on persons and corporations, 42 per cent of government revenue of $\$ 3,877$ million was drawn from these scurces in 1947. While indirect taxes have more than doubled during the same period -- from $\downarrow 699$ million in 1938 to $\$ 1,746$ million in 1947 -- their relative importance declined because of this increased reliance on direct taxation.

On the expenditure side of the government account, transfer payments to the private sector, such as family allowances, have incroased more in the period 1938 to 1947 tnan expenditure on goods and services. In 1938 transiers to the private sector were $\$ 353$ million or 32 per cent of totel government expenditure, in 1947 they amounted to $⿴ 囗 1,157$ million or 41 per cent of total expenditure. Salaries, wages and military pay and alluwances paid by gevernment accounted for 28 per cent of total government expenditure in 1933 compared with 27 per cent in 1947.

The pattern of Canedian foreign trede is set out in a table which summarizes the main transactions on current international account in a way which permits these transactions to be traced to the other accounts. Canadian business imports of goods end services from the United States, excluding interest and aividends, increased from $\$ 519$ million in 1938 to $\sqrt{2}, 362$ million in 1947 -- an increase of 355 per cent. Imports from the United Kingdom and other Empire countries increased from 234 milion to 425 million in the same period, an increase of only 82 per cent.

Figures of interest and dividends paid abroed also indicate significant changes since pre-war years. While interest and divilends pain by Canadian business to the United States rose from $\$ 168$ million in 1938 to $\$ 225$ million in 1947 , interest and dividerds peid to all cther countries declinod from 69 million to 955 million in the same period. Interest on Canadian government debt paid to the United States wes $\$ 50$ million in 1938 and $\$ 49$ million in 1947; on the other hand, interest on government debt paid to all other countries declined from 20 million in 1938 to $\% 6$ million in 1947 .

The changing pattern of saving and investment for the years 1938 to 1947 is portrayed in a separnte account. In 1938 persongl saving amounted to $\$ 178$ million, undistributed profits to 131 million and depreciation allowences to $\$ 560$ million. This saving was absorbed for the most part by investment in plant, equipment, inventories and housing. The belance was taken up by investment abroad and the government deficit of 106 million. In $19+4$ personal saving reached a peak of $\$ 1,738$ million, while business seving stood at 315 million and depreciation allowances amounted to $\$ 863$ million. The huge government deficit of $\$ 2,591$ milion, wiicn resulted from heevy war expenditures, absorbed the greeter part of the saving. Most of the balance was taken up by the relatively small amount of investment in plant, equipment, inventories and housing.

In 1947 the situation was vestly different. Personal saving dropped to $\$ 605$ million, while nusiness saving rose to 605 million and depreciation allowances to y928 miliion. In the same year gross home investment reached a record high of $\$ 2,884$ million, an amount greatly in excess of total private saving. Howaver, large saving slso took plece in the government sector as indicated by the record government surplus of the year 1947.

Figures of national inc ome, gross national product and gross national expenditure previously published by the Bureali can be obtained by rearrangement of items in the accounts described above. This is done iri a separate table. Thus in addition to portraying the flow of income and expenditure between sectors of the economy, this new presentation shows in greater detail the composition of the main aggregates: national income, gross national product and gross national expenditure.

STOCKS AND MLRYETIIGS OF WELFT HND SOARSE GRL IVS

Stocks of Janadian wheat in store or in transit in North America at midnight on December 9 totalled 177,003,000 bushels, slightly under the total for December 2, but 32,488,000 bushels in advance of last year's corresponding total of 144,520,000 bushels.

Deliveries of wheat from farms in the Freirie Provinces during the week ending December 9 amounted to $3,439,000$ bushels compared with 2,752,000 in the corresponding week last year. Overseas export clearances during the week amounted to $2,036,-$ 000 bushels as against $1,200,000$ a year ago.

The following quantities coarse grains were also delivered from farms in the Prairie Provinces during the week ending December 9, totals for the same week last year being in brackets: oats, $1,419,700(1,663,300)$ bushels; barley, 992,700 $(1,525,300)$; rye, $194,000(42,500)$; flaxseed, $101,800(44,400)$.

WHOLESALE SALES LOWER IN OOTOBER
Doller sales of wholesalers in October fell one per cent bolow the volume for the seme month last yeer and were two per cent less than in the preceding month, according to the Dominion Bureau of Statistics. Cumulative sales for the 10 months end ing October were four per cent in excess of the dollar sales for the corresponding period of 1947. The general unadjusted index, on the bese $1935-39=100$, stood at 322.6 for October this yeur, 327.6 for September and 325.5 for October, 1947.

Stocks in the hands of wholesalurs at the end of the month were velued 12 per cent higher than on the seme date last year, with six of the nine tredes surveyed contributing to the gain. Grocery, herdwere, tobaceo and confectionery, and dry goods wholeselers reported substantisl increases in value, ranging between 16 per cent and 18 per cent. Alitomotive equipment dealers' inventories increesed suven per cent in value end dru: wholesalers, four per cent. Footwear, elothing, and fruit end vegeteble wholesalers, continuing the trend of the past several months, showed lower inventory velues.

Three trades were responsible for the general sales index registering a decline. Sales or footwear wholesulers were nine per ant below last year's level, while grocery wholesalers' sales dropped 10 por eunt, and fruit and vegetable dealers by 17 per cent. On the other heru, sales of ant omotive equipment wholesalers rose 20 per cent above October a year ago, reaching the highest dollar sales volume on record. A gain of 15 per cent over 1947 was resistered by dry goods wholesalers, while increases of nine pir cent, six per cent and five per cent occurred, respectively, in the hardwaro, clothine, snd tobecso and confectionery trades.

On a regional basis, the Pruirie Provinges, with a gain of eight per cent over October last year was the only region to record an inerease in dollar sales. In Quebec, the volume of sales was unchanged, while a decline of two per cent was recorded for Rritish Columbia, six per cent for unterio, and seven per cent for the Maritimes.

RETAIL FOOD SitLUS CONTINUE TLWLRD IN OCTOEER

Dollar seles oi 975 chain store units operated by 28 chain companies in the food reteiling field were 29 per cent higher in uctober than sales of 974 stores opereted by 28 firms in October last year, accordiny to reports recuived by the Dominion Bureau of Statistics. Increase amounted to more tian 25 per cent in all regions of Canade exce t the waritime frovinces, where the gein was 15 per cent. Average seles per store was $\$ 34,489$ in the month compared with $\mathrm{p}^{20}, 682$ a year ago.

Sales of independent food stores, based on the sample reporting to the Bureau, were seven per cent higher in October this year then in October, 1947. Except in Manitobe, where the gein wes 16 per cent, the results in the various regions did not vary aporeciably from the country-wide average.

WHOLESALS GROCHR AND FRUIT SALES DOWN IN OJTOEER

Dollar sules of both wholessle grocers and wholeselers of fruits and vegetables were down in October fram September levels and from the dollar volume of vetaber last year.

Grocery wholesalers' sales during the month dropped 10 per cent below the dollar volume of the saine 1947 sionth and wore three per cent below September this year, according to stetemerts received by the Dominion Buresu of Statistics. from 72 of the larger wholesalers across the country. The only region showing an increase in volume over a year ago was the Irairie Provinces, where sales wert up two per cent. The following docroases were recorded in the other regions: British Columbia, nine per cent; the Weritine Provinces and Quebec, 11 per cent; and onterio, 17 per cent. With the Uctober decreese, the cumulative gain for the 10 months compared with the first 10 months of 1947 declined to six par cent from 8.5 per cent for the nine months Janur ry-Sepiember.

Doller sales of fruit and vagitsble wholesalers in October were 16 per cent lower than in September and 17 pur cent below Uctober last year, gecording to stetements by 48 of the larser wholesalurs. Cumulative seles for the first 10 months were 16 per cent below the dollar volume for the corresponding period of 1947. The decline in Octuber was more merked in eastern than westera vanada. Sales dropped nine per cent in the four wostern provinces, 23 per cent in Ontorio and 24 per cent in the diritines and quebse combined.

Wholesale grocors' inventories at the end of Octobor were valued 18 per cent higher than et the same date a year ago and 11 per cont higher tinan at the first of the month. Inventories at the beginiing of vetobor are normally 17 per cent in excess of salus in thet month, bes.i on the avorage of 1935-42. while at the beginning of october this year stocks were valued one per cent lower than the sales volume for the rionth.

INCREISE OF 15 PER CLNT IN IEFTRTMENT STORE SLTES

Department store geles rose 15 per cent during the week ending December 15 as compared with the corresponding week last year, according to preliminary figures released by the Dominion Bureau of Statistics. alberta led the Dominion in percentage rise with a in of 28 per cent, followed by Seskatchewan with an incresse of 17 per cent, Manitoba 16 per cent, the horitimes 15 per eent, ontorio 14 per cent, and Quebec 10 per cent.

INVEMTURES HuLD BY MNUF.UTURING INDUSTRILS

No change or possibly a very slight rise in the totel value of inventorics held by Canadian manufacturing industries at the end of Uctober is indicated by advance information received by the Dominion Buraau of Statistics. Data for the end of September showad a small decrease from fugust.

Of the mein industry groupings, consumers' goods inventories at the end of October appear to have increased somewhat in velue after a decline in September, and stocks of producers $g$ ods to heve increased slightly more ther in the previous month. On the other hand, inventories of capital goods have declined slightly. Construction goods inventories eppear to have fallen considerebly.

A breakdown of the larger groupings shows that in the consumers' goods group, stocks in the food industries appear to be up, after declines in each of the threa previous months. Inventories held by sugar refiners, and slaugnterers and meat packers have increased. Eutter and cheese declined; though total stocks are lower than last year, the October dacrease does not appoar to have been as lerge as in 1947. Inventories in the tobaoco and beverage group have risen, mainly due to a large increase in tobacco warehouse stocks, though stocks or raw tobacco held by packers continued their seasonal decline. Feed and flour, and pulp and paper inventories both increased, following their regular sessonal pattern. Inventories in most of the semi-durable consumars' goods industries, consisting of clothing, textiles, rubber and leather goods, appear to have declined slightly, but no figures are ytt available for leather tanneries, where stocks have probably increased. Durable consumers' goods inventories heve fallen, led by the electrical apparatus and supplies industry.

The majority of industries in the capital goods industries registered slight decreases in inventory values, largest being in the railway rolling-stock and shipbuilding industries. These were balanced to some extent by small increases in the machinery and agricultural implements industry. In the construction goods group also, most industries showed declines, led by the bridge building and structural steel industry. The railway rolling stock, shipbuilding, and structural steel industries are all somewhat special cases, since inventories here include almost tine entire value of currant production up to the point where major dellveries are made. Increases in inventory values were general among all industries in the producers' grods group.

## FOREIGN VEHIULE ENIRIES UP IO PER UEMT IN NOVFUUBER

Foreign vehicles entering Canada on traveller's vehicle purmits in November totalled 75,000, representing en increase of 10 per cent over the same month last year. In Novumber last year trafific dropped below the corresponding figure for 1946. Increases were reconded in tratifi entoring trough ports in all provinces except British Columbia.

During the first 21 nonths of this yeer the number of vehicles entering Canadu on permits was 1,777,000, en increase of nine por cent over the same period in 1947, and 22 per cent over the same period in 1946. All provinces shared in the rise over 1947, axcept British Columbia.

COAL PRODUCTION INCREASED IN NOVEMBER
Coal production in Canada during November amounted to $1,837,500$ tons, an increase of 88,800 tons over the $1,748,700$ tons produced in the corresponding month last year, according to the Dominion Bureau of Statistics. Cumulative output for the first 11 months of this year totallud $16,507,500$ tons as against $14,100,300$ a year earlier.

Production of coal in the month was higher in all areas with the exception of Saskatchewan. Nova Scotia's output amounted to 573,500 tons compared with 546,700 a year ago, New Brunswick 49,500 tons compared with 44,900, Saskatchewan 124,800 tons compared with 205,600, Alberte 927,500 tons compared with 803,700 , and British Columbia and the Yukon 162,200 tons compared with 147,900.

Imports of coal during November declined from November, 1947, amounting to 3,064,900 tons as against 3,188,600. During the 11 months ending November, 29,767,500 tons were imported compared with $28,049,100$ in the same months last year.

## COKE FRODUCTION HIGHER IN OUTOBER Reaching the highest monthly point since March

 1944, Canadian production of coke from ovens and gas retorts in October amounted to 348,000 tons as compared with 327,000 in the preceding month and 280,000 in the corresponding month last year. The ifarch, 1944 output was 356,000 tons. This brought the cumuletive total for the 10 months end ing October to 3,261,000 tons as compared with $2,881,000$ in the similar period last year.Froducers' stocks of oven and retort coke, excluding breeze, at the end of October totalled 132,000 tons, of which 39,000 tons were located in the eastern provinces, 87,000 tons in Ontario, and 5,000 tons in the western provinces. Stocks of breeze amounted to 125,000 tons, the eastern provinces accounting for 11,000 tons, Ontario for 109,000, and the western provinces for 4,000 tons.
$\frac{\text { CONSUMPTION, PRODUUTION }}{\text { AND STOCKS OF RUBBER }}$ compared with $13,642,000$ in September, according to the Dominion Bureau of Statistics. Natural rubber consumption amounted to 7,889,000 pounds compared with $7,534,000$, synthetic $3,702,000$ pounds comperod with $3,607,000$, and reclaim $2,632,000$ pounds compared with $2,500,000$.

In terms of end-product use, the consumption of rubber in the production of tires and tubes, including tire repair material, increased by 380,600 pounds, and in rubber footwear by 250,000 pounds. In the production of wire and cable, the consumption decreased by 24,100 pounds and in other products by 25,500 pounds.

Domestic production of synthetic rubber was lower in October, amounting to $6,628,000$ pounds compared with $9,287,000$ pounds in September, while the output of reclaim rose to 786,000 pound s from 771,000 .

Month-end stocks of natural rubber rose to $17,270,000$ pounds from the September total of $14,860,000$. Stocks of synthetic rubber fell from $10,907,000$ pound sto 8,517,000, and reclaim from $4,077,000$ pounds to $3,922,000$.

PRODUCTION GND DONESTIC SALES OF RIGID INSULATING BORRD

Production and domestic sales of rigid insulating board both were higher in November, the former $16,152,000$ e year 980 , and the latter, 16,490,000 square feet compared with 12,298, 000, according to the Dominion Bureau of Statistics.

PETROIEUM SUFPLIES IN SEFTEHBER over September last year, rising to $7,987,000$ barrels compared with $6,578,000$, according to the Dominion Bureau of Statistics. During the nine months ending Soptember, 59,536,000 barrels were produced compered with 54,027,000 in the similar period last yoer, an edvance of 10 per cent.

Receipts of orude $0 i l$ at the refineries during the month rose to $8,817,000$ berrels from the September, 1947 total of $6,844,000$, bringing the aggregate for the nine months ending September to 65,739,000 berrels as against 57,149,000. Receipts of domestic crude oil heve been incressing in recent months, the September total standing at $l, 097,000$ barrels as compared with 573,000 a year ago, and in the nine months to 3,427,000 berrels compared with $4,992,000$ a year ago. Receipts of imported oil, although hiener than a year ago, have risen more moderately. September imports totalled $7,720,000$ barrels compared with $0,271,000$, and in the nine months, 57,312,000 barrels compared with 52,157,000.

Venezuela this year hes replaced the United States as Canada's leading source of supply for crude oil. During the first nine months of this year, crude imports from Venezuela have increased to 28,709,000 barrels from the 1947 figure of 20,859,000, while imports from the United States have fallento $24,866,000$ barrels from 28,561,000. Higher imports were shown for Trinidad, liexico, frabia and Iran. Non o was imported from Colombia, as against 1,701,000 in the nine months of 1947.

SALES OF CLAY PRODUCTS UP SHARFLY IN SEFTEVBER

Continuing the gains of earlier months, producers' sales of products mede from Canadian clays reached an all-time monthly high figure of $\$ 1,734,000$ in September as compared with $\$ 1,559,000$ in August and $\$ 1,333,000$ in September iast year. This brought the nine-month aggreggte to $\psi 12,274,000$ against $\psi 10,107,000$ in 1947 .

Sales of all categories of clay products, except fireclay blocks and shapes, showed substantiol increases in September over last year. The month's sales were as follow, those for September, 1947 being in brackets: building brick, 4971,000 $(\$ 754,000)$; structural tile, $\$ 221,000(\$ 193,000)$; drain tile, $\$ 105,000(\$ 72,000)$; sewer pipe, $\$ 196,000(\$ 165,000)$; fireclay blocks and shapes, $\$ 27,000(\$ 31,000)$; pottery, $\$ 129,000(\$ 7,000)$; other clay products, $84,000(\$ 51,000)$.

IEATHER FOOTWEAR HRODUCTION NCREFSED IN OUTCBER

Continuing the upward trend of the two preceding months, production of leather footwear in Canada durtng October amounted to 2,905,100 pairs, the highest monthly total since hpril this year whon production stood at $2,983,600$ peirs, according to figures released by the Dominion Bureau of Statistics. This year's October figure compares with the 2,311,000 pairs produced in September and $2,860,700$ in the corresponding month last yeur.

Aggregate production for the first 10 months of this yeur amounted to 26,613,900 pairs, a decline of $3,675,000$ from the 1947 total of $30,238,900$ pairs. Of the $2,905,100$ pairs produced in 0ctober, 609,200 were soled with materials other than leather.

CANHLAN MiNRUFAUTUR ING INDUSTR IES BY TYF'E OF GRGANILATION

Out of 30,663 manufacturing establishments operating in Caneda in 1946, nearly 48 per cent were undor individual ownership and almost exactly one-third were incorporated companies, according to a spocial study by the Dominion Bureau of Statistics. Pertnerships accounted for 16 per cent of the total and co-operatives for just over three per cent.

Incorporated companies are by a very wide margin the most important in the employment field. These establishments accounted for 86.5 per cent of the employees, while those operated under individual ownership provided employment for only 7.9 per cent of all employees. Partnerships accounted for 4.7 per cent of the enployees, and co-operatives for the remeining 0.9 per cent.

Among Canada's 40 leading industries, the production of pulp and peper, the manufacture of automobiles, railway rolling stock, and primary iron and steel, distilling, and non-ferrous smelting and refining, were entirely under incorporated compenies. Incorporated companies also accounted for over 90 per cent of the employment in slaughtering and mest-packing, electrical apparatus and supplies, petroleum products, rubber goods, machinery, sheet metal products, cotton yern and cluth, breweries, biscuits, iron castings, tobacco, paper boxes and begs, hordware, brass and copper, medicinals and pharmaceuticals, and silk and artificial silk goods.

Firms under individual ownership accounted for as mach as 15 per cent or cent of more of the employment in only six of the forty industries. These were sawmills with 33.9 per cent, flour and feed mills 16.6 per cent, butter and cheese 15.9 per cent, bread and other bakery products 33.7 per cent, planing mills, sash and door factories 21.9 per cent, printing end bookbinding 17.3 per cent.

Among the co-operatives, those en gaged in the manufacture of butter and cheese accounted for 24.4 per cent of the employees in this industry, while co-operatives in stock and poultry feeds, accounted for 11.3 per cent of employees in the industry as a whole.

Among the provinces, British Columbia and Ontario had the highest proportion of incorporated companies end Prince Edward Island the lowest. Individunl ownership was most common in the hiuritimes and least conmon in British Columbia. The proportion of partnersinps was highest in British Columbia and lowest in New Brunswick, while Saskatchewan, Alberta, Quebec and Frince Edward Island had the highest proportions of co-operative ownership.

Individual ownership ranged from a high of 59.4 per cent in Nova Scotia to a low of 35 per cent in British Columbia, partnerships from 22.3 per cent in British Columbia to 11.9 per cent in New Brunswick, incorporatel companies from 41 per cent in British Colunbia to 19.7 per cent in Prince Edward Island, and co-operatives from 5.8 per cent in Saskatchewan to one per cent in Nova Scutia.

## EMFICYMENT, Pir2ROLLS hND WEEKLY W.GES AT NLN HIGA LUVELS <br> Employment in leading estabiishment in the main industrial divisions showed continued though slight improvement at November 1. Ls a result, thi index number, on the base 1926=100, rose to a new high figure of 203.5 , according to preliminary figures released by the Dominion Bureau of Statistics. The gain in employment was accompanied by increases in payrolls and avtrage weekly earnings, both of which were also at new peak levels.

Gains in amployment as compared with a month earlier were shown in Nova Scotia, New Brunswick, Quebec, Ontario and Lianitoba. These were generally moderate; the advance of 1.8 per cent in New Brunswick was most noteworthy. The trend of employment in the remaining provinces was downward, there being losses of 1.8 per cent in Seskatchewan, 0.6 per cent in Alberte, and 1.5 per cent in British Columbia.

The fractional rise in the advence index number of employment at November 1 as compared with the first of Octuter was accompanied by an increase of 0.8 per cent in the index number of wcekly salaries sni wages. The latest figure of payrolls was the highest in the period for which data are availablo. The advance figure of average weekly barnings in the eight major industrial groups stood at $\$ 42.12$, exceeding the previous naxinum of 44.80 at Oetober 2 , and that of $\$ 37.79$ indicated at November 1, 1947.

In manufacturing as a whole, the advance index number of employment at November 1 wes 208.1 as compared with 210.0 the besinning of Octuber and 205.1 at November 1 , 1947. The decline of 0.9 per cent in the month was accompanied by an increase of 0.1 per cent in the weekly selaries and wages disbursed. The per capita earnings of their employees stood at $\$ 43.26$, the highest in the record of over $7 \frac{1}{2}$ years. On Oetober 1 the figure wes 42.35 , and on Novamber 1 last yeer, $338.52^{2}$.

## SEUURITY PRICE INDEXHS

December 16 December 9 November 18

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(1935-39=100)
$$

Investors ' Price Index

| (100 Common Stacks) $\ldots \ldots \ldots \ldots$ | 115.7 | 116.3 | 117.8 |
| ---: | :--- | ---: | :--- | :--- |
| 76 Industrials $\ldots \ldots \ldots \ldots$ | 111.0 | 111.6 | 113.6 |
| 16 Utilitios $\ldots \ldots \ldots \ldots \ldots$ | 119.6 | 120.5 | 120.5 |
| 8 Banks $\ldots \ldots \ldots \ldots \ldots$ | 132.7 | 132.9 | 132.6 |

Mining Stock Price Index
(30 Stosks) ............................... 85.0
25 Golds
25 Golds ........................ 64.0
5 Base ivetal: ............... 127.5

| 82.5 | 81.4 |
| ---: | ---: |
| 59.8 | 59.2 |
| 128.8 | 126.7 |

CREMERY BUTTE STOSKS Stoeks of creanery butter in nine cities of Canada on December 17 amounted to $25,693,000$ pounds as compared with $32,208,000$ on the corresponding date lest year. This yesr's total included 4,414,000 pounds of imported butter.

Holdings were as follows by cities, totals for 1947 being in brackets (thousands omitted): Quebec City, 3,242 (2,398) pounds; Mortreai, 9,239 (12,075); Toronto, 4,315 (3,373); Winnipeg, 3,203(6,566); Regina, 260 (j98); Seskatoon, 239 (192); Edmonton, 1,539 (2,133); Calgary, $873(1,289)$; Vancouver, 2,733 (3,784).

## BIRTHS, MARRLIGES AND DEATHS

There were slight increases in the number of births, deaths and marriages registered in Canada in October as oompared with the corresponding month list yesr, according to the Dominion Burazu of Statistics. In the 10 months ending October, births end merriages were fewer in number, but deaths showed an increase.

The number of births registered in October was 30,118 as compared with 30,061 a year earlier, increases in Ontario, Saskstchewan and New Brunswick being counterbelanced by general decreases in ell other provinces. In the 10 -month period, 289,305 births were registered as compared with 301,483 in the same period last year, British Columbia alone showing a slight increase of 0.4 per cent.

The number of marriages rogistered in Octcbor wes 12,894 , e slight gain from the October, 1947 figure of 12,832, with increases in Nova Scotia, ontario, Soskatchewan, Alberta and British Columbia. For tho year to date marriages totalled 104,785, a decline of 3.4 per cent.

Death registrations in October vere up slightly, totalling 9,521 as against 9,512. An overall increase of 2.6 per cent was reportea for the cumulative period when 98,986 were produced as compared witi 96,519 in 1947.

PRODUCTION AND SHIPMLNTS OF FORTL ND CEMENT IN OCMOBER

Continuirs the gains of earlier munths, Canadian production of Portland cemont rose to a record total of $1,400,000$ barrels in October, 13 per cent above both September this yeer and Octaber last year, according to the Dominion Bureau of Statistics. During the first 10 months of this year, $11,698,000$ barrels were produead comparod with 10 , 017,000 in the like poriod of 1947, a gain of 16.8 per cent.

Shipmerts to eustomers durite the monti wounted to $1,373,000$ berrels compred with $1,475,000$ in the preceding month end $1,310,000$ in the corresponding month last year. In the cumulative perisd, $12,049,000$ barrels were shipped to customers compared with 10,226,000 in the similer feriod last your. Stocks at plents and warehouses at the end of Oetober emounted to 353,000 berrels compared with 232,000 a year ago.

SHIFMENTS OF iSBESTOS IN OCTCEDR Suimments of asbestos from Canadian mines in Oet, ber mounted to 65,800 tons, showing a decrease of about four per cent from September, hut a rise of 16 per cent over october last year, according to the Damirion Buroau of Statistics. During the first 10 months of this year, 588,500 tons were shipped as compared with 538,700 in the similer period of 1947.

PRODUCTION OF COMGON BALT Production ce commori salt in Canada in October was at its highest point since December, 1946. The month's output amounted to 63,254 tons as compared with 64,928 in the seme month last yeer and 71,506 in December, 1946. During the first 10 months of this year, production totalled 614,553 tons as against 634, 165 in the similar period lest year.

Shipments of s.lt rose to an sil-time high in October, emounting to 09,654 tons as compared with 64,746 in Septumber and 29,749 in Octuber last year. Cumulative total for the year to date wes 616,067 tons as against 371,832 in the like period last year.

CrRLDs-DINGS ON UsiNsDLiN RsiLnto Y

The decline in cirloaings on Canadian railways was continued during the week ending December 11 when the total was 76,105 as compared with 81,321 in the preceding week and 78,918 in the corresponding weck last year. Laadings of live stock declined from 3,110 cars last yesr to 2,239 cars, fresi mbats and packing house products from 984 to 744 cars, cosl from 7,339 to 0,033 cars, pulpwood from 4,000 to 2,729 cars, lumbar from 4,397 to 3,246 curs, g*soline end oils from 4, Ul2 to 3,790 cers, and miscellaneous freight from 5,643 to 5,297 cirs. Ores increased from 2,177 to 2,590 cars, iron and steel products from 2,497 to 1,616 cars, fertilizurs from 628 to 836 , and l.c.l. marchandise from 18,061 cars to 18,750 cars.

REPORTS ISSED DURING THE WEEK

1. Type of Organization of the $\begin{aligned} & \text { fianufacturing Industries of Ceneda, }\end{aligned}$ 1946 ( 25 cents).
2. Quarterly Report on the Stueks and Consumption of Unmanufectured Tobacco, September ( 25 cents).
3. Confectionery, Cocoa and Chewing Gum Industry, 1947 ( 25 cents).
4. Cement, Outuber ( 10 cents).
5. Asbestos, October (10 cunts).
6. Salt, October ( 10 cents).
7. Advance Statement of Employment and weekly Earnings, November 1 ( 10 cents).
8. Rigid Insulating Bosrd Industry, November ( 10 cents).
9. Production of Le ther Footwear, October (10 cents).
10. Trade of Cansda: Mrticles Exported to Each Country, Nine Months Einding September (25 eents).
11. Carloadings on Canadinn Railways - Weekly (lo conts).
12. Births, Merriages and Deaths, October ( 10 cents).
13. Railway Revenue Freight Loadings, November ( 10 cents).
14. Preliminary Report on Coal Production, November ( 10 cents).
15. Consumption, Production and Inventories of Rubber, October ( 25 cents).
16. Products viede from Canadian Llays, Septembur (10 cents).
17. Refinod Petroleum Products, September ( 10 cents).
18. Coal and Coke Statistics, October (10 cents).
19. dicids, dikalies and Salts. Industry, 1947 ( 25 cents).
20. Canadien Grain Statistics - weekly (10 cents).
21. Volume of Highway Treffic Enterir:g Caneda un Treveiler's Vehicle Permits, November (10 cents).
22. National decount, Income and Expenditure, 1938-1947 (50 cents).
23. Inventorios and Shipments by Manufacturing Industries, October ( 25 cents).
24. Wholesale Trade, October ( 10 cents).
25. Current Trends in Food Distribution, Octuber ( 10 cents).
26. Sugar Report, Oetober 30 to November 27, 1948 ( 10 cents).

Copies of these and other Bur ea reports mey be ubtained on application to the Dominion Statistician Dominion Bureau of Statistics, Ottawa.

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