# D.B.S. WEEKLY BULLETIN 

## HIGHLIGHTS OF THIS ISSUE

INTERNATIONAL TRADE in all goods and services last year yielded Canada a current account deficit of $\$ 467,000,000$ in contrast with a $\$ 157,000,000$ surplus in 1952. Most of the change occurred in the alteration in the merchandise trade account from an export to an import surplus. (Page 3)

RETAIL SAIES figures for the last quarter of 1953 show more cash but less credit buying than a year earlier. Cash sales were up 5\%, while instalment sales were $8 \%$ lower and charge sales were down 5\%.
(Page 6)

WHOLESAIE PRICES receded slightly between mid-Jamuary and mid-February, the general index declining $0.4 \%$ from 219.8 to 219.0 , reflecting small decreases in seven of the eight major groups.
(Page 7)

PIG IRON OUTPUT was $12 \%$ lower this Jamuary than in the same month last year, and production of STEEL INGONS AND CASTINGS was down $14 \%$.
(Page 8)

TV SETS SOLD by Canadian producers numbered 366,498 last year, over two and a half times as many as in 1952, while RADIO SALBS showed a more moderate increase of $11 \%$ to 620,800 sets.
(Page 8)

INDUSTRIAL EMPLOMMENT showed a further substantial decline at February 1 when the seasonal loss of $2.7 \%$ from Jamuary 1 was slightly greater than the reduction of a year earlier. At 107.0 the index was $3 \%$ below its position at the start of February last year.
(Page 9)

MILK PRODUCTION was $0.7 \%$ higher this January, and advance figures indicate a further gain of $2 \%$ in February... Production of EGGS in February was 16\% above last year's output.
(Page 12)

PIFE LINE DELIVERTES of oil increased 37\% last year and the 147,304,000barrel record was $67 \%$ greater than the 1951 movement.
(Page 13)

FOREIGN VEHICLE ENIRIES into Canada on traveller's vehicle permits were $4 \%$ more momerous in February than in the same month last year. January -February entries were up $3 \%$.
(Page 13)

BIRTH REGISTRATIONS were almost $18 \%$ more mumerous this February, while the number of MARRIAGES registered was up $7 \%$ over last year. On the other hand, $8 \%$ fewer DEATHS were registered.

## INTERNATIONAL TRADE

February Domestic Eurorts Close To Last Your Ir Yalue

Canadian shipments of agricultural and vegetable products, animal and animal products, wood and paper, and chemical and miscellaneous products were higher in value in February than in February last year, but these gains were offset by declines in iron and non-ferrous metal products and non-metallic minerals and their products, accordine to detailed final figures. Among major comnodities, there were substantial gains in newsprint, paper, wood pulp, fish and fishery products, wheat flour, cattle and meats, and nickel, and declines in wheat, planks and boards, automobiles and trucks, farm machinery, copper, zinc and asbestos. February exports were higher in value to the United Kingdom, lower to other Commonwealth countries, the United States and Europe, and higher to Latin America and the remaining group of foreign countries.

Total value of all exports (domestic and foreign), as reported last week, was $\$ 279,-$ 800,000 in February as compared to $\$ 279,600,000$ in Fuivary last year. Domestic exports accounted for $\$ 274,700,000$ as against $\$ 275,500,000$ last year. Volume was a shade higher this year, prices showing a narrow decline. Due to the marked decline in January, the cumulative value of domestic exports for January-February fell to $\$ 535,400,000$ from $\$ 592,-$ 800,000 last year.

Domestic exports to the United States in February dropped to $\$ 168,666,000$ fram $\$ 173,-$ 319,000 , and the January-February total fell to $\$ 325,733,000$ from $\$ 361,910,000$. Main decreases in February were in the iron and products, non-ferrous metals, and non-metallic minerals igroups; animals and animal products, wood and paper, and chemicals were higher.

The month's sales to the United Kingdom were substantially higher at $\{4,1,438,000$ against $\$ 36,175,000$, but with January's exports down to $\$ 37,831,000$ fron $\$ 49,235,000$, the January-February value declined to $\$ 82,368,000$ from $\$ 85,410,000$. Major gains in February were shown for agricultural and vegetable products as wood, wood products and paper, but non-ferrous metals declined.

Mainly as a result of sharply reduced exports to India and Pakistan, and Australia, total domestic exports to all other Comonwealth countries declined in lebruary to $\$ 11,-$ 803,000 , from $\$ 22,341,000$, and in the January-February period to $\$ 23,824,000$ from $\$ 39$,315,000.

Shipments to the Latin American area were moderately higher in Febiuary at $123,286,000$ against $\$ 12,883,000$, but January-February sales were sharply reduced to $\$ 23,1 \downarrow \downarrow, 000$ from $\$ 31,111,000$. Exports to Cuba, Mexico and Veneruela were larger in value in February, but sales to Brazil were slightly smaller.

There was a small decline in shipments to European countries in Feoruary to \$19,145, 000 from $\$ 19,431,000$, exports being lower in value to Belgium and Luxembourg and the Federal Republic of Germany, but higher to France, Italy, Netherlands, Nomay, and Swltaerland. The area total for the two-month period was narrowly higher at \$4i,721,000 against \$40,252,000.

Boosted by sharply increased sales to Japan, exports to all other foreign countries rose in February to $\$ 16,046,000$ from $\$ 10,567,000$, and in the Jinuary-Feoruary period to $\$ 36,133,000$ from $\$ 31,663,000$.

Main comodity group values show gains in the agricultural and vegetable products section to $\$ 57,700,000$ from $\$ 57,200,000$ in February last year; animals and aninal products to $\$ 20,700,000$ from $\$ 16,800,000 ;$ wood, wood products and paper to $\$ 94,300,000$ from $\$ 88,100,000$; chemicals and allied products to $\$ 13,200,000$ from $\$ 10,700,000$; and miscellaneous commodities to $\$ 7,200,000$ from $\$ 6,400,000$. The fibres, textiles and products group declined in value to $\$ 1,200,000$ fram $\$ 1,600,000$; iron and products to $\$ 23,200,000$ from $\$ 28,100,000$; non-ferrous metals and products to $\$ 48,200,000$ from $\$ 56,500,000$; non-metallic mineruls and products to $\$ 9,000,000$ fram $\$ 10,000,000$

The following table shows the value of Canada's major comsodity exports in February and the January-February period, together with corresponding 1953 totals. These are listed in order of size in this year's Jariuary-February period. (1)


Current Account Deficit With Other Countries of 567 Million In 1953

Canada's current transactions in all goods and services with other countries resulted in a deficit of $\$ 467$ million in the year 1953 compared with a surplus of $\$ 157$ million in 1952. Most of this change occurred in the alteration in the merchandise trade account, from an export to an import balance. This made up $\$ 546$ mi.llion of the net change in the year of $\$ 624$ million from a current account surplus to a deficit.

About one-third of the change in the commodity account was due to a drop in the value of exports, and the remaining two-thirds to the rise in Canadian imports. The deficit from all other current transactions rose by $\$ 78$ million. This latter change was mainly due to larger military expenditures by Canada abroad, a deficit on freight account and some increase in official contributions to other countries. Not included are goods and services of \$246 million provided by the Canadian Government in 1953 as Mutual Aid to North Atlantic Treaty countries. The re-appearance of a current account deficit was mainly due to the decrease in the surplus with overseas countries from $\$ 1,015$ million to $\$ 481$ million. About half of this decline was with the sterling area. There was also an increase in the doficit with the United States from $\$ 858$ million to $\$ 948$ million.

While there was a deficit in every quarter of 1953, most of the total deficit developed during the first half of the year, with deficits of $\$ 189$ million and $\$ 190$ million in the first and second quarters, respectively. The deficit in the third quarter was $\$ 16$ million and in the fourth, $\$ 72$ million. The striking increase in the volume of Imports, which was mainly responsible for the appearance of the 1953 deficit, was reversed in the fourth quarter when import volume and value fell below the corresponding 1952 levels.

Transactions on current account have led to deficits in three of the last fore years. The principal source of the deficits has been the payments made abroad by Canada on interest and dividend account and for services, in the absence of an export surplus on merchandise trade. But the leading changes from year tc year have been the fluctuations in the merchandise trade balance, with the disappearance of an export balance in 1951 and 1953, and only a negligible balance in 1950. The current account surplus in 1952 was due to a large export balance associated with a sharp fall in import prices for much of that year coupled with a large increase in exports of grain.

The emergence of deficits has been closely related to the rapid increase in investment since 1949 and rising consumer expenditures. During this period there have also been substantial contributions of Mutual Aid by Canada to NATO and other defence expenditures both

In Canada and abroad which have had the effect of increasing the deficit in the balance of payments. In relation to total current transactions the deficits have beon small; that of 1953 was only $4 \%$ of total current transactions and about $8 \%$ of total current receipts.

Opposite Movements In Trade Tend To Deficit

The most important single change in the current account was the appearance of a merchandise trade deficit of $\$ 55$ million (after adjustment for balance of payments purposes) in sharp contrast to the surplus of $\$ 491$ million in 1952. While merchandise exports fell by $\$ 185$ million, imports rose by $\$ 361$ million. The rise in imports was due wholly to a rise of $9 \%$ in the volume of imports, with average prices almost unchanged. The decline in exports reflect a fall of less than $2 \%$ in volume and about $3 \%$ in price. The slight deterioration in the terms of trade in 1953 contributed to the appearance of a deficit on merchandise trade, but by far the most important factor was the increase in import volune.

Larger Deficit On NonMerchandise Transactions

The deficit on non-merchandise transactions widened in 1953 by $\$ 78$ million to $\$ 412$ million. This is the largest deficit for the so-called invisible items in the post-war period, and is a continuation of the substantial deficits appearing for these items since 1950. The enlarged deficit for these items in 1953 was due solely to transactions with overseas countries; transactions in non-merchandise items with the United States led to a reduced deficit in 1953. The payments balance for non-merchandise items deteriorated most in the first half of the year, when compared with the period one year earlier. This was the period when the trade deficit deteriorated most also.

Among these transactions, the largest change in 1953 was from a small 1952 surplus of $\$ 8$ million to a deficit of $\$ 50$ million in the freight and shipping account. This change is partly related to the changes in the volume and direction of trade. There was a decline in the receipts of Canadian shipping companies from carrying exports overseas and from traffic between foreign ports, and same reduction in receipts of inland freight. At the same time an increase in the volume of imports raised Canadian payments for the transportation of imports, although there was a decline in the cost of same transportation services.

The other important change leading to the increased deficit on invisibles was in the miscellaneous account. Government transactions of a service nature have dominated changes in this account in recent years. While United States Government expenditures in Canada for defence purposes increased in 1953, the payments side of this account rose more rapidly. A large part of the increased payments arose from the settlement of costs incurred in Korea and in connection with Canada's comnitments under the North Atlantic Treaty. Expenditures under the Colambo Flan were also larger. Both receipts and payments for business services rose in 1953. Higher levels of economic activity, resource development and foreign investment have raised payments in particular to a very high level in recent years.

A reduction in the usual large deficit on income account offset in part the increased deficits fram other transactions. Net payments of interest and dividends, which reached a peak of $\$ 384$ million in 1950, have been steadily reduced to a net payment of $\$ 271$ million in 1952 and $\$ 251$ million in 1953. Payments of interest and dividends at $\$ 410$ million were relatively unchanged from 1952 to 1953, an increase in interest payments offsetting most of the decline in dividend payments, while receipts of dividends from Canadian direct investments abroad were substantially higher again at $\$ 159$ million in 1953.

In contrast to previous years there was an appreciable rise of $10 \%$ in the expenditures of travellers from other countries in Canada. This was sufficient to reduce the deficit on travel account with the United States from $\$ 37$ million to $\$ 25$ million as Canadian expenditures in the United States rose by only 4\%. The increase in expenditures of Canadians travelling in the United States was more moderate than the rise of $19 \%$ in the previous year, but there was a substantial rise in the expenditure of Canadians in travel overseas and only a small rise in those of overseas travellers in Canada. Consequently the deficit on travel account with overseas countries rose from $\$ 29$ million to $\$ 38$ million, with the result that only a slight reduction occurred in the deficit in the travel account with all countries.

Survlus With Overseas Countrios The deterioration of the current account in 1953 was Sharpiy ieduced Throughoui $195 \overline{3}$ due largely to transactions with the United Kingdom and other overseas countries. The fall in the current surpluses with overseas countries occurred throughout 1953 but was paricularly large in the first half of the year. Exports to the United Kingdom were lower in 1953, while imports rose sharply. The small surplus on non-merchandise items in 1952 changed to a deficit in 1953, reflecting primarily the settlement of defence costs. The resulting current surplus of $\$ 141$ million with the United Kingdom was well under those of any postwar year except the virtual balance in 1950.

The current surplus with other sterling area countries also decreased, to $\$ 85$ million, largely due to a larger fall in exports than imports. A substantial fall in exports to other overseas countries was the main factor in reducing the surplus with these countries as a whole. The rise in the deficit with the United States was wholly due to commodity transactions. While exports to the United Staies rose in 1953, merchandise imports rose more rapidly. The deficit on non-merchandise transactions with the United States was reduced, due to improvement on travel and incone account and larger receipis from United States Government expenditures in Canada.

Capital Mcyenents And Canada's current account deficit was, of course, financed Balance of Indebteciness vescment were more than enoush capital movements were on a generally reduced scale compared with 1952.

Canada's transactions with othor countries in 1953 contributed to a further grovth of Canada's international indebtedness. At the end of 1952 foreign long-term investment of all types in Canadz was estimated at about $\$ 10.2$ billion, and this likely increased to nearly $\$ 11$ billion during 1953. Canada also has a considerable investment abroad in the form of private direct and portfolio investments, and of goverrment assets including loans to other govermments and official holdings of gold and foreign exchange. Canada's net balance of international indebtedness, after declining through the war years, has been growing with the period of heavy expansion in the Canadian economy, and is now again approaching tho level of $\$ 5.5$ billion recorded in 1939. The great growth of Canadian productive resources since that time, however, has been chietily financed from the savings of residents of Canada.

Large Direct Investment Carital Flows Both To And From Canada

Mice :low fic capital into Canadr for direct investment in forcign-controlled entcrises continued to increase in 1953. The ne movement is tentatively placed at a recor figure of $\$ 385$ million, some $\$ 50$ million more than in 2952 , United States residents providine some $\$ 325$ million of the total. The net movenent from the United Kingdom, estimated at $\$ 15$ million in 1952, was bet:veen two and three times this in 1953, and was higher than in any earlier post-war year. British and other foreigncontrolled enterprises in Canada raised additional amount s of capital through borrowings from Canadians. Some undertakings have also been publicly announced which have not yet reached a stage requiring large capitil imports. Nearly one-halt of the total inflow went into the petroloum industry, including exploration and development, pipelines, and refineries.

Preliminary data suggest that the outflow of capital for direct investment in Canadianowned enterprises abroad was of the order of $\$ 55$ million, a considerable reduction from the total for 1952 , but well above earlier years.

Portfolio security transactions gave rise to a net capital movement into Canada of $\$ 144$ million, somewhat higher than in 1952 but well below the levels of the two preceding years. Trade in outstanding issues led to a relatively smail purchase bilance of \$12 million, in contrast to the record outflow of $\$ 85$ million which occurred in 1952. Taking the year as a whole, the general pattem of tradin; was much the same as in 1952.
neromounts on loans to foreign governments brought Canada $\$ 87$ million in 1953 compared with $\$ 50$ inillion in 1952. Settlements fram the United Kingdom on the Canadian loans of 1942 and 1946 accounsed for $\$ 64$ million, representing an increase of $\$ 27$ million. Over the year foreigners reduced their holdings of Canadian dollars by $\$ 13$ million, increases of $\$ 67$ million in the first half of the year being more than offset by decreases of $\$ 80$ million in the second half. Canada's official holdings of gold and foreign exchange also declined over the year. There was a decrease of $\$ 107 \mathrm{million}$ in the first half of the year, accounted for principally by the government debt repatriation; in the last half official holdings rose by $\$ 69$ million, leaving a net decrease or capital inflow of $\$ 38$ million for the year. All other capital movements continued to be outwards on balance as in 1952. The net outflow of $\$ 119$ million in 1953 w 35 down sharply from over $\$ 500$ million in the preceding year. (2)

## MERCHANDISING \& SERVICES

## Department Store ales Advanced $2.2 \%$ In week

Department store sales rose $2.2 \%$ during the week ending March 20 as compared with the corresponding week last year. There were sales advances of $26.8 \%$ in British Columbia and $12.2 \%$ in Manitoba, but declines of $3.7 \%$ in the Maritimes, $7.6 \%$ in Quebec, $3.6 \%$ in Ontario, and $7 \%$ in Saskatchewan. No change occurred in Alberta.

Retail Consumer Credit In Fourth 1953 Quarter

Both cash and credit sales increased seasonally in the last quarter of 1953 over the previous quarter, but credit sales were below the record level of the second quarter of the year and also below the final quarter of 1952 , while cash sales reached a new record figure for a quarter. Cash sales in the quarter amounted to $\$ 2,241,500,000$, over $5 \%$ above the 1952 fourth-quarter figure of $\$ 2,128,900,000$ and comparing with the previous record cash sales of $\$ 2,135,500,000$ for the April-June period last year. Instalment sales were $\$ 327,700,000$, sharply below the April-June high figure of $\$ 400,600,000$ and over $8 \%$ under the total of $\$ 357,600,000$ for the corresponding 1952 quarter. Charge sales at $\$ 603,400,000$ in the last 1953 quarter were slightly above the second quarter but down about $5 \%$ from a year earlier.

Cash sales in the fourth quarter last year accounted for $70.7 \%$ of total sales, up from $70.4 \%$ in the third quarter and from $68.2 \%$ in the final 1952 quarter, while instalment sales accounted for $10.3 \%$ as against a high of $12.8 \%$ in the second quarter and $11.5 \%$ a year earlier and charge sales for $19 \%$ compared to a year's high of $21.3 \%$ for January-March and $20.3 \%$ for the final 1952 quarter.

Cash sales were higher in the 1953 than 1952 last quarter in seven of the thirteen trades for which separate figures are shown in the Bureau's quarterly report on retail consumer credit. Department stores, motor vehicle dealers, women's clothing stcres, furniture, independent grocery and conbination, country general stores and garages and filling stations had gains, while those of men's clothing, family clothing, hardware, appliance and radio, and jewellery stores and fuel dealers were lower.

Instalment sales were down from a year earlier for all of the nine trades extending this form of credit, except appliance and radio stores which showed an increase of $15.4 \%$. Charge sales were higher for only five trades - department stores, men's and family clothing stores, hardware stores, and coal and wood dealers.

In proportion to total sales, department stores showed a gain in both cash and charge sales and a decline in instalment sales. Hardware an furniture stores showed a rise in cash sales and a decline in credit sales, while motor vehicle dealers and jewellery stores showed greater credit and smaller cash sales.

Custaner's accounts receivable on the books of retailers at December 31 last exceeded the receivables a year earlier by 9 . $\mathrm{q} \%$, amounting to $\$ 756,100,000$ against $\$ 688,500,000$. Both instalment receivables at $\$ 286^{\circ}, 200,000$ and charge receivables at $\$ 469,900,000$ were above the previous record high levels. (3)

## PRICES

## Wholesale Prices Off Slishtiy In Febmary

Canadi's general wholesale price index receded $0.5 \%$ from 219.8 to 219.0 between mid-January and mid-rebruary, reflecting small declines in seven of the eight mafor groups. The largest decrease was recorded by non-ferrous metals which moved duwn $0.8 \%$ to 164.3 in response to lower prices for copper, lead, zinc, gold and silver.

The textile products group, at 233.3 in Fobruary, was $0.5 \%$ below the january level of 234.5, as increases in raw cotton and domestic raw wool were outweighed by decreases in cotton yarns, cotton fabrics, cotton knit goods, worsted yams, wool cloth and imported raw wool. A loss of $0.4 \%$ in animal products, from 245.0 in January to 243.9 in February, was attributable to decreases in livestock, fresh meats, fowl, raw furs, nilk products, hides and fishery products; eggs, cured meats, and lard and tallow were the only sub-groups to show increases in this interval.

Wood products declined $0.4 \%$ from 284.5 to 283.4 as lower prices for newsprint, woodpulp, sprace and hemlock lumber more than offset advances in fir and cedar lumber. The vegetable products index eased 0.46 from 201.3 in January to 200.6 in February when lower prices for wheat, flour, vegetable oils, cocoa butter and raw rubber outweighed increases in livestock feeds, fresh and dried fruits, potatoes and green coffee beans.

Iron products, at 215.9 , was 0.19 below the January level, largely in response to price decreases in Dig iron and cast fron scrap which overbalanced a small advance in hardware. Hixed price tandencies in rolling-mill products reflected lower base prices and revisions of size extras. Price declines in fertilizers and certain inorganic chemicals lowered the chemical products index 0.1\% to 175.3 in February.

Non-metallic minerals, the only group to register a gain between Januiry and February, advanced $0.1 \%$ from 179.3 to 179.4 as increases in hollow building tile and hydrated lime proved more influentill than declines in lubricating oil, imported crude oil and sulphur.

The composite index of Canadian farm product prices at terminal markets receded $0.3 \%$ to 208.8 from the January level of 209.4 . Animal products accounted for the change as livestock, mainly steers and lambs, fowl and eastern milk for cheese manufacture registered losses. These outwei ghed advances in eggs, hogs and eastern wool and moved the animal series down $0.6 \%$ to $2 \dot{\prime} 4.7$. Field products rose $0.3 \%$ to 152.9 , increases in potatoes and grains proving of nore importance than a decline in Ontario hay.

The residential building materials index declined $0.5^{\prime \prime}$ from 277.3 to 276.7 , reflecting price derreases for lumber, electrical equipment, copper pipe and galrarized sheets。 An advance in roofing materials resulted from slightly higher prices for cedar shingles. Decreases in structural lumber, copper pipe, electrical outlet boxes, certain steel items and gypsum lath combined to outweigh increases in building tile and hardwa'e and the nonresidential building materials index dropped 0.1\% from 123.2 to 123.1. (a)

Security Price Indexes
Investors' Price Index
Total Comnon Stocks .............
Industrials ...............
Utilities ...................
Banks ............................. 152.3
163.8

March 18, 1254

## Febcuary 25, 1954

## Harch 25, 1954

166.3
162.8
163.7
152.3
166.4
163.1
191.7
$1+.2$
150.7
$194.1 \quad 188.5$
Mining Stock Price Index
Total Mining Stocks ..............
83.9
61.3

Base Metals
135.7

| 84.6 | 82.9 |
| ---: | ---: |
| 61.4 | 61.3 |
| 137.7 | 132.5 |

## MANUFACTURING

$\frac{\text { Sammil1 Production }}{\text { Lower This January }}$
Output of Canadian sawnills was aporeciably lower in January than in the same month last year. Production of sawn lumber and ties in British Columbla was down 26,5 to $222,487 \mathrm{M}$ feet from $300,783 \mathrm{M}$ feet, while production of sam lumber east of the Rockies was off $13 \%$ to $197,461 \mathrm{M}$ feet from $227,277 \mathrm{M}$ feet. Compared with the preceding month, output was $18 \%$ lower in British Columbia but $45 \%$ higher east of the Rockies.

In British Columbia, production of coast mills, which account for 78.56 of the provincial output, was $16.5 \%$ lower than a year earlier at $174,589 \mathrm{M}$ feet, while production of interior mills was down $48 \%$ at 47,896 11 feet. East of the Rockies, production in Saskatchewan was up $13 \%$ to $15,938 \mathrm{M}$ feet, and in Alberta $5 \%$ to $86,669 \mathrm{M}$, but in Manitoba was down $69 \%$ to 860 KI , in Nova Scotia $47 \%$ to $10,853 \mathrm{M}$, in New Brunswick $47 \%$ to $17,572 \mathrm{M}$, in Prince Edward Island $36 \%$ to 370 M , in Unt ario $16 \%$ to $20,904 \mathrm{M}$, and in Quebec 96 to $44,295 \mathrm{M}$. (5 \& 6)

$$
\begin{aligned}
& \text { Production of Veneers And Canadian production of veneers and plywoods was lower in January } \\
& \text { Plywoods Off This January } \\
& \text { than in the same month last year, and mill consumption of peeler } \\
& \text { logs was reduced. }
\end{aligned}
$$

Output of plywoods ( $1 / 4^{\prime \prime}$ thickness basis) was down to $54,910 \mathrm{M}$ from $67,073 \mathrm{M}$ square feet. Domestic shipments were off to $49,107 \mathrm{M}$ from $66,803 \mathrm{ki} \mathrm{sq} . \mathrm{ft}$. , but exports were higher at $3,756 \mathrm{M}$ versus $3,322 \mathrm{M} \mathrm{sq}$. ft. Month-end stocks were substantially higher at $49,906 \mathrm{M}$ versus $19,986 \mathrm{M}$ sq ft .

Production of veneers over $1 / 20^{11}$ thick was reduced to $24,906 \mathrm{M}$ from $32,154 \mathrm{M} \mathrm{sq}$. ft., while domestic shipments were cut to $4,568 \mathrm{~K}$ from $17,691 \mathrm{~K}$ and exports increased to $21,790 \mathrm{M}$ from $16,961 \mathrm{M}$. Month-end stocks were up to $8,970 \mathrm{M}$ from $6,726 \mathrm{M} \mathrm{sq}$. ft. Output of veneers of $1 / 20^{\prime \prime}$ thick and under increased to $38,986 \mathrm{M} \mathrm{sq}$. ft. from $34,786 \mathrm{M}$, while domestic shipments fell to $13,796 \mathrm{M}$ from $16,951 \mathrm{M}$ and exports rose to $19,246 \mathrm{M}$ from $18,540 \mathrm{M}$. Month-end stocks were up to $41,195 \mathrm{M}$ from $30,529 \mathrm{M}$.

Mill deliveries of peeler logs were down to $28,881 \mathrm{M}$ sq. ft. this January from $36,183 \mathrm{M}$ last year, while consumption was off to $24,231 \mathrm{M}$ from $31,612 \mathrm{~K}$. Norith-end stocks were up to $77,927 \mathrm{M}$ from $59,858 \mathrm{M} \mathrm{sq}. \mathrm{ft}. \mathrm{(7)}$

Qutput Of Pir Iron. SteeI Ingets Dropped In January

Canadian production of pig iron and steel ingots declined in January as conpared with a year earlier. Uutput of pis iron dropped $12 \%$ to 214,999 tons from 244,606 , and output of steel ingots and castings 14 to 298,900 tons from 346,648 . (8)

> More radie Aud TV Sets Producers' sales of TV receivers soared to a high total of 366,498 Sold In Canada Inl953
> units in the full year 1953 as compared with 137 , 236 in 1952 , and radio sales rose nore modisrately to 620,800 sets from 568,844 . The value of the TV sets was $\$ 148,753,000$ as compared with $\$ 60,659,000$, and the radio sales were valued at $\$ 52,119,000$ compared with $\$ 50,125,000$.

TV sales surged ahead in the August-December period when a total of 208,758 sets were sold, with September's total at 42,706, October's at 59,277, November's at 55,549, and December's at 51,226. Ladio sales reached a peak for the year in December when ' 10,529 sets were sold.

The year's TV sales by areas were: Atlantic Provinces, 869; Quebec, 119,519 ; Ontario, 225,726; Prairir Provinces, 1,270, and British Columbia, 19,114. Area totals for 1952 are not avallable on the above basis.

Radio sales by areas: Atlantic Provinces, 45,922 ( 46,374 ); Quebec, 112,416 (104,951); Ontario, 309, 366 (267,459); Manitoba, 36,530 (37,436); Saskatchewan. 25,203 (22,681); Alberta, $48,710(44,655)$; and British Columbia 42,713 ( 45,328 ).
EMPLOYMENT \& EHRNINGS

Industrial Envloyment Lower it Febriary 1

There was a further substantial decline in emplovment in the major non-agricultural industries at the beginning of February, when the seasonal loss of $2.7 \%$ from January 1 was slightly greater than the reduction recorded in a similar comparison 12 months earlier. Based on the 1949 average as 100, the Febriary 1 index of employment, at 107.0 , was $3 \%$ below its position at the same date in 1953, previously the high point for the time of year.

The index number of payrolls showed a seasonal increase of $0.5 \%$ over January 1 , and was also fractionally higher than at February 1 last year. Weekly wages and salaries averaged $\$ 58.42$, the highest in the record, as compared with 556.56 in the holiday week of January 1 $\$ 56.72$ at February 1, 1953, figure of $\$ 58.14$ at November 1, 1953.

Amployment was down in all provinces as compared with a month earlier and except in Saskatchewan, lower than at February 1 last year. In all provinces except Saskatchewan the averages of weekly wages and salaries exceeded those for the holiday week of January 1, and in all areas were higher than at February 1, 1953. Employment generally was quieter in forestry, construction, transportation, storage and communications, public utility operation, trade and the services industries. The losses in staffs in trade, construction and transportation were pronounced, conforming to the seasonal pattern.

There was a slight increase in employment in manufacturing, in which the amounts disbursed in weekly payrolls rose by $4 \%$ from the week of January 1 . The latest index of payrolls was fractionally lower than at Febriary l, last year, accompanying a decline of $3.5 \%$ in the employment index. The weekly wages and salaries for this group of industries averaged $\$ 60.47$ at February 1, the highe: ${ }^{*}$, in the record, slightly exceeding the previous peak of $\$ 60.29$ at Decenber 1, 1953. (10)

## Weekly Earnines In Hanufactucine And Mining Higher it January I

Average weekly wages, hourly earnings and average hours worked in Canadian manufacturing industries were higher at the beginning of January than at the same time last year. Weekly wages rose to $\$ 54.19$ from $\$ 51.32$, hourly earnings to 140.4 cents from 134.0 , and average work-week to 38.6 hours from 38.3 .

In mining, average weekly wages clinbed to \$ó4.23 from $\$ 62.28$, hourly eamings to 158.2 cents from 153.4, but average hours remained unchanged at 40.6 . Weekly wages in electric and motor transportation increased to $\$ 61.73$ from $\% 59.01$, hourly eamings to 137.8 cents from 133.5 and average hours to 14.8 from 44.2 . Weekly wages in service industries advanced to $\$ 33.37$ from $\$ 31.59$, with averag hourly earnings up to 82.0 cents fron 76.3 , and average hours down to 40.7 from $41 . \%$.
(11
Hirine \& Sezaration Rates In Industry

The customary seasonal relationships between hirings and sey rations in certain industries were apparent during the two-year period irom March, 1951 to February, 1953, according to the Bureau's semi-annual report.

Cormencing in April and continuing through Thne, a rise in the level of employment was associated with an excess of hirings over separations. Equality of hirings and senarations at a high level of employment was characteristic of the remaining late sumner months and continued into the harvest season. This cquality of hirings and senarations, associated with a somewhat lower level of employnent, obtained during October and November, followed by a reduction of hirings in relation to separations in December.

Alt agh seasonal fluctuations in hirings and separations are common to all industries, the incidence of seasonality is by no means uniform either between industries or industiry subgrouns. Industries such as construction and forestry and logijing exhibit much moro extreme fluctuations in both hirings and separations than the total for all industries.

Within the manufacturing industry as a whole a similar situation exists. Such industry sub-groups as foods and beverages, woud products and to a somewhat lesser extent transportation equipmert are highly seasonal in their operations. Balanced against these are industry sub-groups such as printing and publishing, electrical apparatus and supplies and tobacco and tobacco products which exhibit relatively stable pattems of hirings and separations.

Hirings and separations by region also display sessonal patterns related to the economic characteristics of the region. In provinces such as Ontario and Quebec, in which manufacturing occupies an important position, the scope of fluctuations in hirings and separations was less than in the Pacific and Atlantic iegions where primary industries are relatively more important. (1.).

Pederal Government
Last December Federal Government payrolls amounted to 32,123,778 for salaried civil servants and $\$ 7,456,851$ for prevailing rates and casual employees and ships? crews. These figures, which do not include overtime pay and increases granted classified employees, compare with November totals of $\$ 31,781, \ldots$ 163 for salaried civil servants and $\$ 7,738,989$ for prevailing rates, casuals and ships' crews. In Decomber 1952 salaried civil servants eamed $\$ 30,386,738$ and prevailaing rates, casuals and ships" crews $\$ 6,259,255$.

Salaried civil servants numbered 135,053 last December as against 134.163 in November and 129,136 a year earlier. Prevailing rate employees numbered 22,717 versus 22,290 in the preceding month and 17,916 in 1952, while casuals numbered 11,654 against 12,807 and 11,758, and ships' crews 2,025 against 2,192 and 1,542。

Eraployees of government enterprises such as the C.N.R., the C.B.C., T. C.A., the Bank of Canada, Eldorado Kining and Refining Ltdo, and Atomic Energy of Canada Itd., numbered 144,125 lasi December, down from 146,633 in Vovember out up from 143,544 a year earlier. Their payroll, which is not paid by the public treasury, totalled $\$ 39,61$ ? 047 against $\$ 39,020,850$ in the preceding month and $\$ 39,458,900$ in December 1952. (13)
HOUSING \& FAKILIES

1951 Census Volume On Housing. Fanilies ileady For Distribution

The Lu zau has released Volume III of the 1951 Census of Canada, which contains the results of the Census of Housing as well as characteristics of Canadian families. It is
the sixth 1951 Cenus volume to appear in print.
The first part of this volune consists of a few basic tables of houselold information derived from a complete count of households. This si followed by a series oi tables for provinces, counties, incorporated centres of 5,000 population or greater, and consus metropolitan areas, giving the various housing characteristics obtained frem a $20 \%$ sample of dwellings. This is followed, in turn, by a number of tables in which housing data are cross-classified by certain characteristics of dwellings or heads of households, such as type of dwelling and eamings of wage-earner heads.

The second part contains family characteristics such as the number and types of families and the number of children by age groups. These tables are derived from a $100 \%$ enumeration and give information for orovinces, counties, census metropolitan areas; and incorporated centres down to 1,000 population. Included also are a number oi tibles giving cross-classifications of fanily data by such characteristics of the head of family as sex, mart: status, age, earrings, occupation, years of schooling and origin, as well as a few tabies in which certain characteristics of husbands and wives are compared.

In addition, Volume III contains a brief introduction which includes pertinent definitions, and appendices consisting of provincial and metropolitan area maps, and a reproduction of the 1951 Census housing document. Those who have already placed orders for bound Census volumes may expect to receive their copy of Volume III shortiy. Price of Census volumes is $\$ 3$ per copy and $\$ 25$ for the set of 11 volumes.
(14)

## FOOD \& AGRICULTURE

Production, Utilization And Income From Milk In January

Estimated milk output in January was $921,169,000$ pounds, $6,-$ 000,000 or $0.7 \%$ more than in the first month last year. Advance figures point to an increase of $2 \%$ in February over
last year.
Of January's output, $334,129,000$ pounds ( $36 \%$ of the total) was utilized in factory production, compared with 333,870,000. Sales of iluid milk and cream (expressed as milk) amounted to $422,841,000$ pounds, up about 900,000 or $0.2 \%$. Fluid sales included about $354,-$ 000,000 pounds of fluid milk, comprising $38.5 \%$ of the farm milk supply, and fluid cream sales of $68,000,000$ pounds in milk equivalent on $7.4 \%$ of the total.

Cash income from the sale of dairy products amounted to $\$ 25,343,000$, down about $\$ 419,000$ from last year. The weighted average price of $\$ 3.33$ per hundred pounds compares with $\$ 3.39$ in January 1953. All prices showed decreases. Fluid milk at $\$ 4.36$ per hundred was 36 lower; cheese milk at $\$ 2.60$ decreased 46 ; milk used for manufacturing at $\$ 2.57$ decreased 326 . Creamery butter-fat decreased from 64.26 to 62.36 per pound. Total farm income from the sale of dairy products in 1953 was $\$ 413,127,000$ compared with $\$ 398,996,000$ in 1952, $\$ 387,899,000$ in 1951, and $\$ 342,956,000$ in 1950, according to revised figures. Average prices for Canada, by products, for these four years are given below. (15)

Fluid milk
Manufactured milk
Cheese milk ...............................
Creamery butter-fat ................
Dairy butter .............................
All Products (Average) ............

## $\frac{1950}{\$}$

3.91
2.61
2.23
0.562
0.55
2.63

4.08
3.09
2.74
0.654
0.61
2.97

| $\frac{1952}{\$}$ | $\frac{1953}{\$}$ |
| :--- | :--- |
| 4.37 | 4.35 |
| 2.82 | 2.54 |
| 2.16 | 2.14 |
| 0.618 | 0.610 |
| 0.60 | 0.59 |
| 2.94 | 2.88 |

More Eggs This February
Canadian hens laid $34,700,000$ dozen egrs in February as compared with the revised January total of $36,600,000$ dozen and last year's February production of $29,900,000$ dozen. During February 27,700,000 dozen were marketed, compared with $30,600,000$ in January and 22,900,000 in February 1953.
(15)

Creamery Butter Stocks In Nine Regional Cities

Stocks of creamery butter in nine regional cities on March 25 totalled 31,586,000 pounds as compared with 3.,55:,000 in the preceding week. Holdings by cities, totals for a week earller in brackets (in thousands): Quebec, 3,051 (2,993) pounds; Montreal, 15,070 (15,261); Toronto, 6,192 (6,470); Winnipeg, 5,559 (5,872); Regina, 197 (345); Saskatoon, 100 (104); Edmonton, 348 (399); Calgary, 136 (141); and Vancouver, 933 (967).

Stocks And Marketings Of Wheat And Coarse Grains

Stocks of Canadian wheat in store or in transit on March 17 to talled 362,778,000 bushels, slirghtly under March 10 stocks of 363,941,000, but up $32 \%$ from last year's corresponding total of $274,663,000$. At the same time, Prairie farm deliveries of wheat rose to 2,590,000 bushels from the preceding week's 2,248,000, but declined steeply from last year's 9,303,000.

Prairie farmers delivered smaller quantities of oats, barley, rye, but larger quantities of flaxseed than in the same week last year. Marketin;s of oats amounted to 1,126,000 bushels compared with $1,759,000$, barley 978,000 compared with $1,912,000$, rye 86,000 compared with 329,000, and flaxseed 53,000 bushels compared with 35,000. Overseas export clearances of wheat during the week dropped to $1,804,000$ bushels from 3,344,000 last year, and cumulative clearances from August 1 to March 17 declined to $127,497,000$ bushels from $166,103,000$. (17)

Sugar Sales Up In February Relinery meltings and sales of raw cane sugar in February increased to $76,379,000$ pounds from $66,876,000$ in the same month last year, and sales of refined sugar rose to $93,037,000$ pounds from $80,356,000$. Refined sugar manufactured in February increased to $75,306,000$ pounds from 65,376,000, but month-end stocks declined to $264,592,000$ pounds from 285,753,000. Holdings of raw cane sugar were down to $75,254,000$ pounds from $81,575,000$. (18)

Decline In Fur Farming Fur farming in Canada (exclusive of Newfoundland) continued to decline in 1952, the number of farms dropping from 3,072 in 1951 to 2,518 , the number of animals from 315,485 to 306,523 , and revenues from the sale of live animals and pelts from $\$ 12,400,000$ to $\$ 11,100,000$. Fox farms were down from 609 in 1951 to 380 and mink farms to 2,089 from 2,324, but chinchilla farms increased to 318 from 294.

Foxes on famns at the end of 1952 numbered 7,366 with a value of $\$ 140,261$ as against $1_{4}, 336$ worth $\$ 341,839$ a year earlier; average value decreased from $\$ 23.84$ to $\$ 29.04$. Mink on farms numbered 287,213 valued at $\$ 7,284,860$ against 292,125 worth $\$ 8,122,408$ and average value fell from $\$ 27.46$ to $\$ 25.36$. Chinchilla on farms numbered 11,571 valued at $\$ 2,122,889$ against 8,530 worth $\$ 1,799,963$, and average value was reduced from $\$ 211.01$ to $\$ 183.47$.

Pelts produced on fur farms numbered 691,127 valued at \$10,260,939 against 663,094 worth $\$ 11,418,055$ in 1951. Fox pelts numbered 25,229 compared with 43,786 and mink pelts 665,531 against 618,939 , fox production declining $42 \%$ and mink increasins $7.5 \%$. The fox pelts were worth $\$ 228,763$ ( $\$ 537,207$ in 1951), standard mink pelts $\$ 5,378,507(\$ 6,851,719)$ silverblu pelts $\$ 2,002,883(\$ 2,011,144)$, pastel pelts $\$ 1,723,933(\$ 1,526,788)$ and other mutation mink pelts $\$ 921,659$, ( $\$ 485,720$ ). Average values per pelt were: standard silver fox $\$ 8.63$ ( $\$ 11.67$ ), platinum fox $\$ 9.93(\$ 14.50)$, pearl platinum fox $\$ 11,91(\$ 16.47)$, blue fox $\$ 8.34(\$ 7.70)$, standard mink $\$ 12.53$ ( $\$ 25.56$ ), silverblue mink $\$ 16.86$ ( $\$ 20.83$ ), pastel mink $\$ 21.42$ ( $\$ 25.63$ ) and other mutation mink $\$ 24.82(\$ 21.50)$.

There were 16,962 live fur animals sold in 1952 for $\$ 873,964$. Of these, 15,359 were mink valued at $\$ 541,516$ and 1,346 chinchilla worth $\$ 326,122$. Sales in 1951 included 15,031 mink worth $\$ 547,647$ and 1,931 chinchilla valued at $\$ 416,318$. During 195 , there were 20,424 foxes, 701,714 mink, 6,156 chinchilla and 226 other fur-bearing animals born on fur farms. Births for 1951 were 37,830 foxes, $676,789 \mathrm{mink}, 4,599$ chinchilla and 268 other fur-bearing animals. (19)

## Fur Production Lower

With declines in average values of most principal pelts, the total value of raw furs produced in Canada in the 1952-53 season dropped to $\$ 23,350,000$ from the previous season's $\$ 24,215,000$ and $\$ 31,134,000$ in $1950-51$. Fever pelts were taken in 1952-53 than a year earlier - 7,600,000 as against 7,900,000. Mnk was the main fur produced with a value of $\$ 12,700,000(\$ 12,499,000$ in 1951-52), followed by muskrat valued at $\$ 4,322,000(\$ 4,676,000)$, beaver $\$ 3,122,000(\$ 3,323,000)$, squirrel $\$ 1,037,000(\$ 1,319,000)$, ermine $\$ 718,600(\$ 542,500)$, white fox $\$ 360,800(\$ 437,500)$, otter $\$ 320,500(\$ 284,000)$, silver fox $\$ 221,000(\$ 518,600)$, and marten $\$ 193,300(\$ 276,800)$.

Among the leading furs, average values decreased for mink to \$16.16 from $\$ 17.70$ in 1951-52, muskrat to $\$ 1.26$ from $\$ 1.42$, beaver to $\$ 13.90$ from $\$ 14.91$, ermine to $\$ 1.32$ fram $\$ 1.53$, silver fox (including mutations) to $\$ 7.54$ from $\$ 11.85$, and marten to $\$ 21.66$ fram $\$ 16.30$. Increases were recorded for squirrel to 45 cents from 43 cents, white fox to $\$ 8.86$ from $\$ 8.16$, and otter to $\$ 22.62$ from $\$ 21.10$. Ontario was the leading fur producing province in 1952-53 with a total of $\$ 6,041,000(\$ 6,012,000$ in 1951-52); Manitoba next with \$4,216,000 ( $\$ 4,462,000$ ); Alberta, $\$ 4,199,000(\$ 4,492,000)$; Saskatchewan, $\$ 2,668,000(\$ 2,-$ 140,000); Quebec, $\$ 2,157,000(\$ 2,344,000)$; British Columbia, $\$ 2,056,000(\$ 2,039,000)$; Northwest Territories, $\$ 877,000(\$ 1,448,000)$; Nova Scotia, $\$ 489,000$ ( $\$ 527,000$ ); Yukon Territory, $\$ 247,000$ ( $\$ 173,000$ ); New Brunswick, $\$ 215,000$ ( $\$ 211,000$ ); Prince Edward Island, $\$ 112,000(\$ 216,000)$; and Newfound land, $\$ 72,000(\$ 152,000)$. (20)

## TRANSPORT

## Railway Carluadings Declined $12{ }^{\prime \prime}$ In Wieek

Railway eal_oadings during the second week of March totalled ó6,582 cars, a decline of 9,453 cars or $12.4 \%$ from last year's correspnnding total of 76,035 cars. In addition, 29,0,4 revenue cars were recaived from connections, 3,770 less than in the like 1953 period.

Loadings in the eastern division were down to 45,417 from 50,186 cars a year earlier, while receints from connections declined to 26,194 from 30,029 . Shipments were lower for most of the commodities, the mafor decreases being grain, pig iron and steel, fuel oil and lumber. In the western division, loadings in Canada totalled 2l, 165 cars, down 4,684 from 25,849 in the 1953 period, but the receipts from connections rose to 2,850 cars from 2,785.(21)

Pipe-Line Deliveries of Boosted by a new record monthly movement in December, the volume 011 Increased 37\% In 1953
of oil delivered through Canadian pipe lines in the year 1953 soared to $147,304,000$ barrels, an increase of $37 \%$ over 1952 deliveries of $107,796,000$ barrels, and a gain of $67 \%$ over 1951. The year's deliveries of refined products anounted to 24,868,000 barrels as against only 3,094,000 in 1952. December's deliveries of oil totalled $\mathscr{1}_{4}, 400,000$ barrels, up $11 \%$ from November and $33 \%$ above December, 195

Provincial deliveries for the year were as follows, with 1952 figures in brackets: British Columbia, 1,540,000 barrels (nil); Alberta, 16,985,000 (16,054,000); Saskatchewan, $14,190,000(11,165,000)$; Manitoba, $36,683,000(27,630,000)$; Ontario, $24,868,000(3,094,000)$; and Quebec, $53,038,000(49,853,000)$.

Manitoba's deliveries included 30,524,000 barrels (21,521,000 in 1952) transferred to the Lakehead Pipe Line Company at Gretna destined principilly to Ontario refineries at Sarnia. In the past the bulk of this oil has moved from Superior to Samia by way of lake tanier until the close of navigation. With the completion in December of Lakehead's 643 mile extension from Superior to Sarnia, the Interprovincial Pipe Line Company now operates the longest crude oil pipe line in the world. This extension commenced operating in December and provides transportition facilities for year-round movement of oil from western Canada to refineries at Sarnia

By the end of 1953 deliveries of the Interprovincial Pipe Line Company had risen to $53,569,000$ barrels as ugainst 41,281,000 in 1952, an increase of $30 \%$. Imperial's deliveries for the year amounced to $47,468,000$ barrels, up $8 \%$, while the Montreal Pipis Line Company increased their total deliveries for the year by $6.3 \%$ to $53,038,000$ barrels from $49,853,000$.

Pipe-line corapany revenues for the year totalled $\$ 28,305,000$ compared with $\$ 21,271,000$ in 1952, a gain of 33\%. The average number of employees for the year was 951, an increase of more than one-third from 697. At the same time earnings amounted to $\$ 4,183,000$ as against $\$ 2,933,000$, un by almost $43 \%$. Compared with 1952, average earnings were u! by $5 \%$, rising to $\$ 4,400$ from $\$ 4,200$ in 1952. (22)

TRAVEL

## Foreign Veluicle Entries Increased $40^{\circ}$ In February

Foreign vehicles entering Cana la on traveller's vehicle permits in February totalled 59,615 , a. increase of $4 \%$ ver the same month last year. This brought January-February entries to 108, 35i, 3\%
above last year's 104, 870 .
Entries into Ontario in February rose to 29,379 cars from 28,579 , British Columbia to 12,115 from 11,996, New Brunswick to 4,126 from 3,399, Hanitoba to 2,079 from 935, Saskatchewan to 572 from 370 , Yukon Ter itory to 283 from 149. Quebec's entries declined to 10,461 from 11,276, Alberta's to 651 from 664, and Newfoundland and Nova Scotia (by ship) to 49 from $80 .(23$

## VITALSTATISTICS

More Births \& Marriages, Fewer Deaths In Febrlary

Almost 33,000 births were registered in Canada in Februaryr, 17.8\% more than in the corresponding month last yar when 28,000 were recorded. The large february increase followed a small decline of $1.2 \%$ in January to 32,500 from 32,900 a year earlier. Registrations in the JanuaryFebruary neriod rose to 65,000 from 61,000, or by $7.5 \%$, and averaged $11 \%$ higher than in the last three years.

Ma riage registrations in Febrary rose $7 \%$ to 6,600 from 6,300 a year ago. In the two months, January-February, almost 13,000 marriages have been registered as compared with 12,000 , and an average of 11,700 for these months during the last three years.

Death registrations were lower in Februiry at 9,600 as compared with 10,400 , bringing the two-month total to 21,000 as compi red with 22,000 . January-February registrations were 1,500 under the average of the last three years. (24)

HEALTH\&WELHARE

## Mentiaily Ill Uutnumber Patients Of Puilic Hospitals By Over 10\%

Patients of mental hospitals and psychiatric units now outnumber all the patients in all the public hospitials of C. nada by more than $10 \%$, Dominion Statistician Herbert Marshall reveals in the preface of a new Mental Statistics Handbook published by the Dominion Bureau of Statistics.

The handbook is designed not only as a guide to Canada's national system of mental illness statistics but also for reference, teaching and general information purposes. It sets out the defiritions and instructions to be followed by mental hospital authorities in making accurate and uniform statistical returns to the Bureau, and contains separate sections outlining the operation of the statistical system, a list of conunonly ised statistical terms and rates, a classification and index of mental disorders, and a selected iibliorraphy.

In his preface Mr. Marsinall points out that "the growing numbers of annual acmissions to mental hospitals, the increasing outlay of public funds for institutional accomnociation and the perenaial shortage of beds all point up the importance of mental illness as a continuing health problem of the first magnitude. Advances in combatting infective diseases, in prolonging life expectancy and in the general improvement of physical health have not been matched by comparable reductions in the incidence of mental disorders. Indeed, the successful control of a number of deadly it seases has served rather to accentuate the seriousness of mental illness as a cuase of much suffering and unhappiness, and, from another viewpoint, of great wastage of our human resources.
"There is little doubt," he adds, "that the complex problems involved in the prevention and treatment of mental illness will continue to confront Canadian health and welfare authorities in undiminished neasure in the forseeable future. There is equally little doubt that an indispensable prerequisite to the proper understanding of these problerns is the provinsion of reliable current statistical infomation on mental illness and on the institutional and other services provided."

The indispensability of reliable statisties for planning bed accomodation, for providing specialized treatment services, for sound hospital adrinistration and financing, for initiation of preventive measures and for a wide range of similar practical problem is stressed in the handbook, which states that while Canada now takea second !lace to no other country in the comprehensiveness and reliability of its mental health statistics the wholeCtartol voluntary cooperation of mental hospitals is requred to maintain this po tion, to consolidate improvoments currently being made, and to inprove still further the practical usefulness of the Bureau's statistics.

## ELHCTRIC POWER

Alectric Faver Broigetion Sliut 1y Lower In Jandary

Production of electric energy by central electric stations in January amounted to $5,633,547,000$ kilowatt hours, slightly under both Deceniber's 5,718,496,000 kilowatt hours and last year's comresponting total of $5,650,537,000$ kilowatt hours.

The month's consumption of primary power -- production, less exports, and secondary power -- totalled 5,379,051,000 kilowatt hours, down from December's 5,39\%,403,000 kilowatt hours, but up from last year's January consumption of 5,106,043,000 kilowitt hours.

Gross exports to the United States in January dropped to 317,781,000 kilowatt hours from $176,639,000$ in the preceding month and $215,185,000$ in the corresponding month last year.

Output in Quebec - Canada's major producer -- dropped to 2,708,247,()00 kilowatt hours from 2,878,653,000 a year earlier. There were gains in all other provinces, with Ontario's output uo to $1,729,499,000$ kilowatt hours from 1,680,654,000. British Columbia's to 470,914, 000 from $444,247,000$, Manitoba's to $274,283,000$ from $256,191,000$, Alberta's to $142,268,000$ from $118,457,000$, Saskatchewan's to $117,265,000$ from $104,769,000$, Nova Scotia's to $99,778,000$ from 89,530,000, New Brunswick's to 67,664,000 from 63,910,000, Newfoundland's to 20,572,000 from 17,296,000, and Prince Edward Island's to 3,060,000 from 2,830,000. (25)

> ANNUAL INDUSTRY KEPOKTS

Paint And Varnish Production Reached Record Value In 1952

Canadian manufacturers produced a record $\$ 75,961,000$ worth of paints and varnishes in 1952, some $\$ 1,303,000$ worth more than in 1951 and nearly twice as much as in 194; according to the Bureau's annual report on the paints, varnishes and lacquers industry.

Production of pigments was valued at $\$ 14,216,000$, down from the 1951 peak of $\$ 19,352,000$ and just under the 1950 value, while output of putty was valued at $\$ 817,000$, up from $\$ 807,000$ in 1951 but less than in any other year since 1947.

The quantity of ready-mixed paints produced dropped to $11,096,000$ from $11,821,000$ gallons in the preceding yar, and of paste paints to $4,114,000$ from $5,302,000$ poiunds. Output of cellulose lacquers increased to $3,329,000$ from $2,162,000$ gallons, a pyrolylin thinners to $2,151,000$ from 2,007,000 gallons, and of putty to $11,176,000$ from $11,032,000$ pounds.

3ros: selling value of all products of the paints, varnishes and lacquers industry was $\$ 107,400,104$ in 1952, up over $2 \%$ from $104,839,285$ in 1951, but material sosts were dom $5 \%$ to $\$ 53,118,889$ from $\$ 55,700,822$. Fuel and electricity costs were $3.5 \%$ higher at $\$ 732.978$ against $\$ 708,104$, while the industry's payroll rose $7 \%$ to $\$ 17,220,333$ fron $\$ 16,129,180$. The number of plants increased by two to 116 during the yeai, but employment was more than $1 \%$ lower at 5,784 versus 5,859. (26)

## Roofing Paper Industry Shiments Down In 1952

as compared with 2,333, $36,214,000$. There were 26 plants in the industry in both years.

Leading products of the industry in 1952 were as follows, in order ol value, with 1951 fimures in brackets: asphalt shingles, $\$ 16,415,000(\$ 16,142,000)$; asphalt saturated felts, $\$ 5,055,000(\$ 5,082,000)$; mineral surfaced roll roofings, $\$ 3,136,000(\$ 3,53,000)$; smooth surfaced roll roofings, $\$ 2,587,000(\$ 3,052,000)$; tir ans asphalt and saturated coated sheathings, $\$ 2,372,000(\$ 2,253,000)$; and roll type rag and asbestos felt sidings, $\$ 1,550,00$ ) ( $\$ 1,-$ $504,000)$. (27)

Factory shipments of Canada's roofing paper industry in 1952 were valued at $\$ 41,814,000$, slightly under the oreceding year's total of $\$ 41,879,000$. The industry employed an average of 2,294 persons and their salaries and wages totalled $\$ 6,736,000$ as compared with

Miscellaneous Transportation Equipment Industry In 1952

Gross factory value of products shipped by 48 establishments comprising the miscellaneous transportation equipment industry in 1952 amounted to $\$ 7,981,000$, up from the preceding year's $\$ 6,399,000$, according to the Bureau's annual industry report. Anong the products of the industry were horse-drawn wheeled vehicles, horse-drawn sleighs, wheelbarrows, baby carriages, and snownobiles. (28)

## RELEASED THIS WEEK

(Publications are numbered similarly to news items to indicate source of latter)
1- Trade of Canada: Domestic Exports, Sunmary, Feb., 20\&
-- Trade of Canada: Imports, Detailed, Dec. \& 12 Months, 1953, 256
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6- Production, Shipments \& Stocks of Sawrills in British Columbia, Jan., 256
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10- Advance Statement on Employment \& Weekly Payrolls, Feb., 10k
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12- Hiring \& Separation Rates in Certain Industries, March 1951 to Feb., 1953, 256
13- M: Federal Govermment Employment \& Payrolls, Dec., 10k
-- The Labour Force, Feb., 256 (Sunmarized in Bulletin of March 26)
14- 1951 Census Volume III: Housing \& Families, $\$ 3$
15- The Dairy Review, Feb., 25d
16- M: Production of Eggs, Feb., 10\&
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18- M: Sugar Situation, Feb., 10d
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25- M: Central Electric Stations, Jan., 10d
26- Paints, Varnishes \& Lacquers Industry, 1952, 256
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$\mathrm{M}=$ Memorandum

TV Sots: Hanufacturers sold 366,498 last year, over two-and-a-half times as many as in 195.. Avorape factory price was down 8\% to \$406 from \$1,42 per sot.

Sheap: 895,700 were shorn last year, 67,100 or $8 \%$ more than in 1952.

Puttys Production increased 1\% last year to 11,176,000 pounds, and average factory price remained at about $7 \phi$ a pound.

Railwoys moved 156,107,052 tons of freight last year, $5,798,485$ tons or nearly $4 \%$ less than in 1951.

Occupied $\because \cdot$ land was valued at an ...rmmacic per acre in 1953, 33 or $6 \%$ more then in 1952, \&21 of $70 \%$ more than in 1945 and more than double the 1935-39 average of B24.

Fox Ielts: Fur farms produced only 379 in $1052,18,557$ or $42 \%$ less than in 1\% $1 \%$.

Woo 1: Domestic disappearance increased last year by $14,364,000 \mathrm{lb}$. or $27 \%$ to $67,953,000$ 1b.s about of the war-tine peak of 130,521,000 ib。 in 1952.

Barbed Wire: Only 7, tons were made last years 2,510 or $35 \%$ less than in 1952.

011: A record 147,304,000 barrels flowed through pipe lines last year, $37 \%$ more than in 1952, 67\% more than in 1951.

For ment on loans to foreign governments brought Canada \$87,000,000 last year, 31,000,000 or $55 \%$ more than in 1952. Settlements from the United Kingdom on the loans of 1942 and 1946 accounted for $74 \%$ of the 1953 repayments as compared with $66 \%$ of the total in the preceding jear.

Mental patients in institutions and jsychlatric units outnumber all the patients in all the public hospitals of Canada by more than $10 \%$.

Fur Farms: In the 1912-52 wiec:ie the num ber in operation s.lumped ing 5,317 or $68 \%$ to 2,518.

Powered O11 Burners: 85,215 were produced in 1952 as compared with 74,277 in 1951, 3,428 in 1945, only 122 in 1943.

Washing Hachines: 253,748 vere made last year, 5,773 or 2 more than in 1952, but factories shipped only 243,396 , a drop of 11,009 or $4 \%$.

Cash Sales accounted for 71\% of all retail sales in the fourth quarter last year as against $68 \%$ in the last cutrter on $10 \%$.

Foofing paper industry shipped $34,813,738$ worth of products in 1952, fircomentom If times as much as in 2945, seven times as much as in 1938.

Radios: 620,800 were sold hy manufacturers last year, 51,956 or $11 \%$ more than in 1952. Average price was dom 5\% to \$84 from \$88.

W001 production rose by $930,000 \mathrm{lb}$. or 12 c last year to 8,621,000 1b., with shorn wool output up 4 is to $6,659,000$ 73. and priled wool output up $50 \%$ to $1,962,000 \mathrm{lb}$.

Occupied Farm Land: Average velue per acrs last year ranged fron \$30 in Saskatchewan to \$99 in British Columbia. In Ontario the average was $\$ 98$, in Quebec $\$ 7 \%$, in Prince Edward Island \$61, in Nove Scotia and New Brunswick \$54, in lonitoba (49, and in A1berte $\$ 43$ per acre.

Steel Wre Staples: 1,680 tons vere made in 1953, some 33 tons or $2 \%$ more than in 1952.

