Dopartment of Trade and Commerce

In conformity with the invariably downard movomunt at the opening of the year, industrial omploymont showed a contraction at January 1 this year; although this involved tho releas of a considerablo number of workers, the losses in genoral were smallor than at that date in any oarlior wintor in the rocord of 23 yoers. The 13,415 establishmonts furnishing information to the Dominion Bureau of Statistics reported a personnel of $1,839,754$. As compared with thair staff of $1,867,843$ at Docombor 1 there was a roduction of 28,089 employuos or 1.5 per cent.

This wintor's colebration of the Christmas and New Year's holidays on a Friday rosuited in tho closing of many businesses for a lengthier period than is usually tho case when tho anniversarios fall earlior in the wook. This prolongation of tho holiday season was rofloctod in a considerablo decline in the reportod weekly payrolls. Theso aggregated $\$ 51,349,119$ as compared with $\$ 56,147,178$ paid on or about Decombor 1 . The reduction amountod to 8.6 por cont. Tho per capita wookly avorage foll from $\$ 30.06$ a month oarlier to $\$ 27.91$ at the boginning of January. Tho average at tho samo date of last yoar had been 26.13 .

Mining, logging and trade affordod more employmont on the latest dato; the improvemont in trado was seasonal. whilo that in the other two groups was contrary to the usual trund at the timo of yenr. The remaining industrial divisions - manufacturing, communications, transportation, construction and maintonanco and services - showed seasonal curtailment, which in most casos was bolow-average in oxtent. The largest decline took place in construction, ffom which 24,225 persons were reluased by the co-operating employers.

The reporting manufacturing establishments laid off 11,333 men and women, a loss of one per cent, which was the smallest percentage reduction at January 1 in the period sinco 1920. Tobacco, iron and stoel, non-ferrous metal and miscellaneous manufactured products afforded more omployment, but othor divisions showed roduced aotivity. The gruatost contractions in omployment wore in toxtile, food, lumbor, pulp and paper and chamical plants. In general, the doclines in the various industrias were loss-thanusual for tho time of yoar, and employment in many cases was above its luvel at january 1 , 1942.

Indax Numbors of Wholesala Sales in January
Wholesale trade reoordod a minor increase during the first month of 1943 with dollar sales for nine lines of business for which statistics are avilable averaging five per oont abovo tho corresponding month last year. The five per cent increaso conforms with tho pattern of wholesalo trading witnossud in tho lattor months of 1942. The January unadjusted index of sales on the base 1935-1939=100 stand at 138.7 compared with 152.2 a yoar ago.

Pronouncod incruases of 69 per cont in the footwear trado ind 59 per cant in the clothine tradu form the outstanding featurus of tho January results. The dry goods trade rogisterod an inoroase in sales of 32 per cent. Wholosalurs in the fruit and vogatablo trado did 21 per cent more dollar business, the tobacco and confoctionory trade nine per cent, whilo tho drug trade reported a six per cent incroase in sales.

Reports from hardwaro wholosalers indicatud that the dollar volume of business was on a par with Jonuary, 1942. Sales of wholosalu grocery housus declined by thr ee per cont from tho dollar value of business transacted a year ago, while a decline of 22 per cent in salus was roportad by autonotive oquipment dealors.

Index Numbers of Retail Sales in January
Tho dollar volume of retail trading in January this yoar was unchangod fram the corrosponding month last year, increasos for five kinds of retail businoss included in tho survey being offset by doclines for soven other tradas. January sales were 26 per cent abovo January, $19 K^{\circ}: 43 \mathrm{p}: \circ$ oart above january 1940 , and 62 per cont above January, 1939. The general index of sales, unadjusted for seasonal changes stands at 128.4 compared with 128.1 in January, 1942.

Retail sales generally average lower in January and February than in any other month of the year. After making adjustments for differences in number of business days in the month and for normal seasonal movements, the adjusted index for January stands at 155.2, practically on a par with the December figures of 156.1 .

Increases over January 1942 were recordad by candy stores, women's olothing stores, drug stores, grocery and meat stores and restaurants, while declines below January were reported by shoe stores, men's olothing stores, department stores, furniture stores, hardware stores, radio and electrical stores and variety stores.

Soles and Purchasas of Securities Between Canade and other countrios during 1942

A larger net inflow of capital to Canada was reflected in the international trade in securitios in 1942 than in any of the nine previous years for which statistics are available. Total sales of seouritios of $\$ 167.0$ million exceeded total purchases of $\$ 61.5$ million by $\$ 105.5$ million. In 1941 sales of socurities totalled $\$ 108.3$ million and purchases $\$ 75.3$, the excess of seles over purchases amounting to $\$ 33.0 \mathrm{million}$.

Transactions with the United States constituted over 96 per oent of the total voluno. Sales of securities to that country amounted to $\$ 165.1$ million, whilo purchasos totalled $\$ 56.0$. Trading in bonds ropresented the major part of the transactions. of the total net sales of $\$ 109.1$ million to the United States, net salos of Canadian bonds accounted for $\$ 96$ million. Dominions, Dominion Guarantees and provincial issues mado up most of this amount, net sales of these groups being $\$ 18.8, \$ 48.0$ and $\$ 25.9$ millions, rospootivoly.

Net purchases of socuritios by Canada from the United Kingdon amounted to 34.2 million, salas to that country amounting to $\$ 0.1$ million and purchases $\$ 4.3$ million. Canadian securitios represented most of this balanco, not salos of candian bonds boing $\$ 2.5 \mathrm{million}$ and Canadian stooks, $\$ 1.5$ million. The official repatriation of Canadian securitios held in the United Kingdom are not included in these statistics.

Production of Buttor and Choose
The canadian production of oreamery butter advanced 27.6 per cont in February over the oorresponding month last year, the total being 11,903,151 pounds as compared with 9,328,810. During the first two months of the year the output aggregated 24,004,495 pounds compared with $20,047,125$ in the like period of 1942, a gain of 24.7 per cent.

Cheddar cheese production in February declined 60.9 per cent from the February 1942 output, the total in the latest month being 1,539,787 pounds as compared with $3,943,003$ a. year ago. Production during January and February this year amounted to $3,548,133$ pounds compared with $8,931,038$ in the same period of last year, a decline of 60.3 per cont.

Visible Supply of Thoat
Stocks of Canadian wheat in etore or in transit in North Anerica on March 4 amounted to $447,128,773$ bushels, including 437,576,332 in Canadian positions and 9,552,441 in United States positions. On the corresponding date last yoar stocks totalled 475,074,479 bushels.

Farmers ' Marketing of Whoat
During tho week onding March 4 deliveries of wheat from farms in western Canada totallod 2,491,600 bushols comparod with 3,114,214 in the previous weok. Markotings during the olapsed portion of the crop year anounted to $168,265,666$ bushols compared with 167,826,813 in the corresponding period of the previous orop ycar.

## Fruit, Nursery Stock and Floriculture

The fruit orops produoed in Canada during the 1942 season were generally larger than those of the previous year. The apple, pear, peach, oherry, apricot, rasberry and grape crops wore all hoavior than in 1941 but production of pluns, strawberrios and loganberrios ware somewhe lighter. Pricus received by growers wera for the most part, at a higher level and with the larger crops the total value of production rose to $\$ 24,461,000$, an increase of 30 per cent over the 1941 value of $\$ 18,745,000$.

For the yoar endod Narch 31, 1942, the total valuo of fruit nursery stock sold in Canada anounted to $\$ 266,986$ as compared with $\$ 238,678$ for the pruvious yoar. Applotroes numboring 354,243 and valued at $\$ 91,381$ comprisod tho largest singlu itum. Ornamontal nursery stock, flowers and flowering plants sold during the twelve months wore valuod at $\$ 3,754,343$ compared with $\$ 3,469,951$ in 1941. Cut flowers and groons grown in groonhouses made up tho bulk of the sales and wore valuod at $\$ 2,440,178$.

Stocks of Unmanufactured Tobacoo
Stocks of unmanufactured tobacco on hand at the ond of 1942 totn 11 ed 113,831,944 pounds, including $112,195,478$ pounds of Canadian tobacco and $1,636,466$ pounds of importod tobacco. On the corresponding date in 1941 stocks amounted to $100,861,829$ pounds and includod 99,046,121 of Canadian tobacco and 1,815,708 of importad tobacco.

## Canadian Sugar Rofining Industry

The Canadian production of sugar of all kinds in 1941 amounted to 1,226,753,068 pounds, recording an inoreass of $69,945,878$ pounds over the 1940 output, according to a revised report issued by the Dominion Burvau of Statistics. The 1941 output included $1,010,873,797$ pounds made from cane and $215,879,271$ pounds mado from beots. The production of came sugar increased over 1940 by $67,669,118$ pounds and that of boot sugar by 2,276,760 pounds. Granulated sugar comprises ovor 85 por cent of the total sugar producod.

A new plant for the production of beet sugar came into operation in 1940. As a result, the output of boet sugar rose from $213,602,511$ pounds in 1940 to $215,879,271$ pounds in 1941. In 1940, the percentage of beet sugar to the total produoed was 18.5, the highost since the inception of the annual consus of manufactures in 1917, but this deolined to 17.6 in 1941.

Prices of refined sugar at the factory were slightly higher in 1941 than in the provious yoar. Sugar of all kinds rose from 4.84 cents per pound to 4.95 . Granulated sugar rose from 4.87 conts to 4.98 conts, yollow sugar from 4.42 cents to 4.44 cents, while iolog sugar rose from 5.43 cents to 5.56 cents.

## Stocks of Raw Hides and Skins

Stooks of raw cattlo hides hold by tannors, packers and doalers in Canada anountod to 438,363 at the and of January compared with 617,324 on the corresponding dato last year. Calf and kip skins totalled 766,143 compared with 772,285 , goat and kid skine 24,135 compared with 189,956 , horso hides 29,276 comparod with 40,425 and shoop and lamp skins 80,200 (dozen) comparod with 67,434 (dozen).

Misdrilenoous Foods Industry in 1941
According to a report issued by the Dominion Bureau of Statistics a considerabla advance was recorded in the output of the miscellaneous foods industry in 1941, when the total value of products was $\$ 69,452,785$, an increase of 24 per cent over 1940. The principal items of production included roasted and ground coffeo, blondod and packed toe, mixed whole or ground spices, baking powder, yeast, flavouring oxtraots, jelly powders, etc.

Production of Leather Footwoar in January
The production of leather footwoar in January amountod to $2,612,258$ pairs compared tieh 2,463,947 in the corresponding month last year, a gain of six per cent. Footwar made in sizes for women accounted for 45.9 per cent of the total, for misses and childron 11.7 per cent, for men 32.9 per cent, for babies and infants 5.7 per cent and for boys and youths 3.8 por cont.

Civil Aviation in November
Revenue passengers carriod by civil air carriers during November numbered 16,720 as compared with 19,530 in Ootober and 11,202 in November 1941. Freight doclined to 310,521 pounds from 1,262,078 in October and 460,364 in November, 1941. Mail inoroased to 499,515 pounds from 470,028 in the previous month and 243,002 in November, 1941.

Operating revonues of Canadian carriers over licensed routes umountod to $\$ 970,963$ as compcired with $\$ 588,301$ in November 1941 , and opernting expenses were $\$ 923,731$ as against $\$ 628,711$. Tho net opernting ravenue was $\$ 37,232$ compared with a dobit of $\$ 40,410$ in 1941. Gasolino consumption amountod to 357,889 gallons in Novembor, an averago of 56.6 gallons per aircraft hour flown as comparod with a total of 288,064 and an average of 52.1 gallons in Novomber, 1941.

Production of Iron and Steel in January
Production of pig iron in Canada emountod to 116,327 net tons ir January compared with 164,382 in tho previous month and 163,156 in the corresponding month last year. The total for the latest month includod 97,100 tons of basic iron, 8,971 tons of foundry Iron and 10,256 tons of malloable iron.

Production of steel ingots and steel castings during january totalled 207,800 not tons compared with 269,834 the month before and 250,016 in the like month last yoar. Output in tho month under roview included 191,644 tons of ingots and 15,364 tons of castings. The drop in output was due entirely to tho strike at two of the leading steel plants.

## Production of Coal and Coke in January

The Canadian production of coal in January was recorded at $2,542,236$ tons campared With 1,735,620 in Decomber and 1,919,264 in January, 1942. As indicated by the following totals docreases were shown by all main producing provinces, bracketed figures being those for January last year: Albarta, 663,568 (829,036) tons; Nova Scotia, 524,598 (671,196); Saskatchewan, 164,811 (179,521); British Columbia, 157,158 (199,425); New Brunswick, $31,882(39,918)$; Manitoba, 221 (168).

Canada inportod 827,061 tons of coal in january compared with 933,613 in the like month last year, raceipts including 220,911 tons of anthracite, 606,053 tons of bituminous and 97 tons of lignite coal. Exports of Canadian coal amountad to 35,130 tons compared with 49,587 in January, 1942. Coal made available for consumption during the month totalled $2,334,167$ tons as compared with $2,803,268$ a year ago.

The January production of coke was recorded at 232,000 tons compared with 275,000 in the previous month asd 278,000 in January, 1942.

Asbostos Products Industry in 1941
Production by manufacturers of asbestos goods in Canada in 1941 was valued at $\$ 4,359,217$, an increase of 70.5 per cent over the 1940 valuation of $\$ 2,556,278$. Products made included brake linings valued at $\$ 1,371,791$, boiler and pipe covering at $\$ 611,431$, clutch facings at $\$ 199,846$, asbestos paokings at $\$ 224,870$ and suoh other innes as asbestos gaskets, cloth, yarn, dryer felts, cement, etc.

Tolephones in Canedo in 1941
The number of telephones in use in canada in 1941 established a new high record, the total boing $1,562,146$ as compared with $1,461,038$ in 1940 , an incroase of 6.9 per cont. The telephone density was 13.58 per 100 of population which was exceeded only by the United Statos with 16.58 s Sweden with 14.26 and New Zealand with 13.96.

Over 68 per cent of all telephones wero rosidence telephones and the remaining 32 per cent were business telephones including public pay stations. Approximately 36 per cent of tho total were businoss and residence telophones on individual ines and 19 per cent wore on private branch exchanges or oxtensions which might bo considured in somowhat, the same class as individual line telephones, raising the percentage to 55. Two-party line toluphonos constitutod 25 per cent of the total and telophones on lines accommodating more than four telephones por lino which aro classed as rural, reprosonted 17 per cont of the total. Four-party line tolephones and public pay station teluphones which are on individual lines made up tho romaining threo per cont.

The revonue from long distance telephono ce.lls was incronsod from $\$ 27,648,151$ in 1940 to $\$ 20,794,733$ or by 17.8 per cent, and the oxcise tax on long distanoe calls wan increased from $\$ 884,277$ to $\$ 1,346,434$ or by 52.4 per cunt, the ratu having been incruasod in April 1941 to 10 por cent from six per cent, with fixed minimum and maximum taxos per call.

In 1941 a total of 116 factorios in Canada mado soaps, washing compounds or cluaning proparntions as their main products. Production from these plants was valuod at $\$ 25,713,565$, or 23 por cont moro than the output of $\$ 20,855,880$ from tho 110 ustablishmonts includud in this industry in 1940. Enploymont was providud for 3,080 pursons oomparod with 2,649 in 1940 , who were paid a total in salarios and wages of $\$ 4,599,815$ in 1941 comparad with $33,585,884$ in 1940 .

## Wiro and Wiro Goods Industry

In 1941 tharo were 82 establishments in Canada engaged chiefly in drawing iron and steel wira or in fabricating products from wire of iron or steel. Fnctory salos in 1941 were valuod at $242,395,022$, including plain and galvanizod wire, barbod wire, wiro fancing, wire nails, tacks, staplos, scruws, wire cloth, wiro ropo, bale tios, upholsturing spring and othur such commoditios. In 1940 factory salus woro valuod at $32,446,893$.

## Aoratod Waturs Industry in 19:1

Manufacturers of carbonatud bovernges in canada roportod a gross valuo of products in 1941 of 341,103,387 as comparud with $34,027,664$ in 1940, an incruasa of 20 por cont. Production included carbonetod beverages worth $336,429,014$ at the factory, syrups, concuntratos and extracts at $\$ 4,368,854$, natural minorn waters at $\$ 104,364$ and miscollanoous products at $\$ 201,155$. In addition to the production of carbonatod bevoragas in this industry thore was an output worth $\$ 725,511$ by firms inciudud in tho browing indus try. Thus the total Cenadian output of carbonatod boveragos amountod to $337,154,555$ in 1941.

Awning, Tont and Sail Industry in 1941
Due mainly to increased domands of the canadian armed forces the output of the awning, tent and sail industry was considerably higher in 1941. The eross value of production aggragatod $5,537,445$ as comparud with $\$ 4,636,236$ in 1910, an incruaso of 19 por cont. Tho principal itoms of production included the following: tonts valuod at \$799, 868 , covors at $\$ 1,284,394$, bags at $\$ 664,529$, awnings

## Roports Issuod During tho Wook

1. Telophono Statistios, 1941 (25 cents).
2. Production of Iron and Stael, Jenuary (10 conts).
3. Population of Citios, Towns and Villagus in Canada, 1941 ( 10 cents).
4. Cankdian Grain Statistics ( 10 conts).
5. The Employmunt Situation, Jnnuary ( 10 conts).
6. Monthly Dairy Ciview, February ( 10 conts).
7. Stocks of Canadian Fruit and Vegutablos, March 1 ( 10 conts).
8. Cold Storago Holdings of Meat and Lard, March 1 ( 10 conts).
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23. Induxes of Retail Sales, January ( 10 cents).
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26. Revisud Report on the Sugar Industry, 1941 ( 25 cents).
27. The Soaps, Washing Compounds and Cluaning Proparations Industry, 1941 ( 25 centes).
28. Fruit, Nursery Stock and Floriculture, 1942 (10 cents).
29. Sales and F.uchases of Securitios Between Canada and Other Countries, 1942 (10 oents).
