WEEKLY BULLETIN

CATALOGUE No 11-002

## Deminion Bureau of Statistics

Friday, February 24, 1961
Vol. 29 -- Na. 8

HIGHLIGHTSOF
THIS ISSUE

## OTTAWA - CANADA

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Industrial Production: The seasonally adjusted index of industrial production declined by $0.4 \%$ in December to 166.0 from the revised November level of 166.7. The December decline was concentrated in mining production which was off by $1.8 \%$, and in manufacturing output which showed a drop of $0.4 \%$; production in electric power and utilities advanced $2 \%$.
(Pages 2-3)

Manufacturing: Manufacturers' shipments in 1960 were valued at an estimated all-time high of $\$ 23,464,000,000$, up slightly from the 1959 tutal of $\$ 23$,$353,000,000 \ldots$ Production of steel ingots in the week ending February 18 amounted to 124,603 tons, up $12.7 \%$ from the preceding week and down 8.3\% from a year earlier.
(Pages 3-5)

Labour: Claimants for unemployment insurance benefit on December 30 totalled 754,000 , an increase of $10 \%$ over the December 31 , 1959 total of 686,000 On November 30 the claimant count was $485,000 \ldots$ Staff of the Federal Government in December 1960 numbered 337,042, compared to 339,564 in November and 337,036 in the corresponding 1959 month.
(Pages 6-7)

Agriculture \& Food: Supplies of wheat remaining on or about January 1 this year in the four major wheat exporting countries for export and for carryover at the end of their respective crop years amounted to $2,797.5$ million bushels, up $8 \%$ from the year-earlier total of $2,598.4$ million ... Stocks of creamery butter in nine cities of Canada at February 16 this year amounted to $63,062,000$ pounds, some $29.4 \%$ larger than a year earlier.
(Page 7)

Merchandising: Department store sales in the week ended February 11 this year were $0.6 \%$ higher in value than in the corresponding 1960 week ... Sales by retail chain stores in 1959 advanced $6.7 \%$ to an all-time high of $\$ 3,280$, 263,000 from 1959's previous peak of $\$ 3,073,147,000$.
(Page 10)

Transportation: Number of cars of railway revenue freight loaded on lines in Canada in the first week of February declined $9.3 \%$ to 60,823 from 67,031 in the corresponding 1960 week. Total for the January 1 - February 7 period fell 7.7\% to 309,844 cars.
(Page 10)

Electricity: Production of electric energy in 1959 amounted to a record 104, $614,000,000$ kilowatt hours, up $7.3 \%$ from the 1958 total of $97,484,000,000$ kilowatt hours.
(Page 12)
*1. December Index of Industrial Production
Canada's seasonally adjusted index of industrial production declined by $0.4 \%$ in December to 166.0 from the revised November level of 166.7 . This latest development brought the index to a level about $4.3 \%$ below the January peak. The December decline was concentrated in mining production which was off by $1.8 \%$, and in manufacturing output which showed a drop of $0.4 \%$; production in electric power and utilities advanced by $2 \%$.

The small drop in manufacturing production reflected declines in the nondurable group, which was off by $1.6 \%$. Decreases were reported in clothing products ( $1 \%$ ), paper products ( $5 \%$ ), chemicals ( $2 \%$ ), rubber products and foods and beverages (3\%) and printing and publishing ( $4 \%$ ). Increases were recorded in petroleum products (1\%), tobacco products (2\%), leather products (3\%), and textiles (5\%).

Partly offsetting the decline in non-durable goods output, durable manufacturing production rose by $1 \%$ in December, reflecting for the most part a $5 \%$ increase in wood products. Changes in all other components of the durable goods group were fractional, with the exception of electrical apparatus and supplies, which was higher by $3 \%$.

The decline in mining production in December, on a seasonally adjusted basis, reflected decreases of $5 \%$ in output of fuels, and $9 \%$ in non-metals (mainly asbestos), partly offset by an increase of $2 \%$ in metal production.

With provisional information for the month of December complete, it is now possible to provide a preliminary estimate for the year 1960 as a whole. For the full year 1960, the index of industrial production has shown an increase over the year 1959 of $1.3 \%$. Manufacturing production was higher by $0.4 \%$, mining production by $1 \%$, and electric power and gas utilities by $11 \%$. Within the manufacturing component, durable goods production declined by $1.7 \%$ during the year, while non-durable goods output was higher by $2.3 \%$.

Index of Industrial Production, $1949=100$

| Total |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industrial | Total |  | Manufacturin |  | Electric Power |
| Production | Mining | Total | Non-Durables | Durables | \& Gas Utilities |
|  |  | Withou | $t$ Seasonal A | ustment |  |
| 162.5 | 251.4 | 143.2 | 143.7 | 142.7 | 308.4 |
| 166.0 | 254.7 | 146.3 | 143.6 | 149.3 | 320.2 |
| 169.4 | 259.1 | 149.2 | 148.1 | 150.5 | 327.4 |
| 170.5 | 256.1 | 151.3 | 150.0 | 152.8 | 320.6 |
| 164.4 | 234.6 | 147.9 | 147.5 | 148.4 | 300.1 |
| 169.7 | 250.1 | 153.2 | 152.8 | 153.7 | 284.2 |
| 173.6 | 258.7 | 157.2 | 157.4 | 157.0 | 277.6 |
| 161.7 | 263.9 | 143.8 | 146.5 | 140.7 | 257.9 |
| 162.5 | 255.0 | 145.2 | 153.7 | 135.2 | 267.4 |
| 169.8 | 265.7 | 151.8 | 159.4 | 142.8 | 281.4 |
| 172.1 | 254.6 | 155.3 | 162.7 | 146.6 | 289.3 |
| 171.6 | 253.4 | 153.1 | 160.3 | 144.6 | 317.0 |
| 160.1 | 241.9 | 140.0 | 144.5 | 134.8 | 332.6 |



## MANUFACTURING

*2. Inventories, Shipments \& Orders

Manufacturers' shipments in 1960 were valued at an estimated all-time high of $\$ 23,464,000,000$, up slightly from the 1959 total of $\$ 23,353,000,000$, according to advance DBS figures that will be contained in the December issue of "Inventories, Shipments and Orders in Manufacturing Industries". December shipments declined $6.3 \%$ to $\$ 1,897,000,000$ from $\$ 2,025,000,000$ in November, but rose slightly from $\$ 1,888,000,000$ in December 1959. The month-to-month decrease was the largest since 1956.

Total inventory owned by manufacturers at the end of December edged up to $\$ 4,215,000,000$ from $\$ 4,212,000,000$ at the end of November and from $\$ 4,140,000,-$ 000 at the end of December 1959. Since inventory held under progress payments declined by $4.5 \%$ from the preceding month and by nearly $30 \%$ from a year earlier, total inventory held declined in the month to $\$ 4,441,000,000$ from $\$ 4,448,000,000$ a month earlier and from $\$ 4,460,000,000$ a year earlier. Inventory of finished products at the end of December was $\$ 1,373,000,000$, unchanged from November and up $5 \%$ from $\$ 1,309,000,000$ at the end of 1959.

Ratio of inventory owned to shipments in December was 2.22 , compared to 2.08 in November and 2.19 in December 1959. Finished products inventory to shipments in the month was 0.72 versus 0.68 in the preceding month and 0.69 in the like 1959 month. The higher ratio in December for both inventory owned and finished products to shipments, reflects mainly the higher level of inventory at the end of the month; the fact that inventory of finished products, which has been declining since the end of June, reached a low point for the year at the end of December.

Value of unfilled orders at the end of December was estimated at $\$ 1,888$, 000,000 , up slightly from the revised November total of $\$ 1,876,000,000$ and down $11 \%$ from the December 1959 figure of $\$ 2,116,000,000$. New orders received in the month were valued at $\$ 1,909,000,000$ as compared to $\$ 1,986,000,000$ a month earlier and $\$ 1,910,000,000$ a year earlier.

| December 1960 <br> (Preliminary) | November 1960 <br> (Revised) | October 1960 <br> (Revised) | December 1959 <br> (Revised) |
| :---: | :---: | :---: | :---: | :---: |
|  | Thousands of Doliars |  |  |
| $1,897,170$ | $2,025,362$ | $2,003,464$ | $1,887,555$ |
| $4,215,465$ | $4,211,689$ | $4,215,041$ | $4,139,958$ |
| $4,440,728$ | $4,447,656$ | $4,453,977$ | $4,459,567$ |
| $2,020,446$ | $2,006,308$ | $1,998,087$ | $2,016,484$ |
| $1,047,503$ | $1,068,542$ | $1,062,973$ | $1,133,899$ |
| $1,372,779$ | $1,372,806$ | $1,392,917$ | $1,309,184$ |
| $1,909,233$ | $1,986,358$ | $1,950,901$ | $1,910,294$ |
| $1,888,265$ | $1,876,202$ | $1,915,206$ | $2,116,211$ |


| Shipments........... | $1,897,170$ | $2,025,362$ | $2,003,464$ | $1,887,555$ |
| ---: | ---: | ---: | ---: | ---: | ---: |
| Inventory owned...... | $4,215,465$ | $4,211,689$ | $4,215,041$ | $4,139,958$ |
| Inventory held....... | $4,440,728$ | $4,447,656$ | $4,453,977$ | $4,459,567$ |
| Raw materials...... | $2,020,446$ | $2,006,308$ | $1,998,087$ | $2,016,484$ |
| Goods in process... | $1,047,503$ | $1,068,542$ | $1,062,973$ | $1,133,899$ |
| Finished products... | $1,372,779$ | $1,372,806$ | $1,392,917$ | $1,309,184$ |
| New orders.......... | $1,909,233$ | $1,986,358$ | $1,950,901$ | $1,910,294$ |
| Unfilled orders...... | $1,888,265$ | $1,876,202$ | $8,915,206$ | $2,116,211$ |

Manufacturers' Shipments by Prcvinces . Estimates of the value of manufacturers shipments for 1959 and 1960 have been revised to account for a change in the method used in the valuation of petroleum refinery products and to adjust the series for late returns and revisions to individua? firm reports. Revised estimates show increases in November 1960 as compared to November i959 in eight of the ten provinces. Increases ranged from $0.1 \%$ in British Columbia to $\mathbf{1 0 . 7 \%}$ in Newfoundland, with gains of $2.0 \%$ in Manitoba, $3.4 \%$ in Quebec, $4.2 \%$ in Alberta, $4.9 \%$ in Ontario and $10.4 \%$ in New Brunswick. Shipments declined by $7.8 \%$ in Sas katchewan and $9.3 \%$ in Prince Edward Island and Nova Scotia.

The increase in the value of shipments in Newforndland was due to gains in the foods and beverages, paper and non-metallic mineral products industries; in New Brunswick to increases in the foods and beverages and transportation equipment industries; in Ontario to advances in the focds and beverages, textiles, transportation equipment and nor-ferrous metal products industries; in Alberta to increases in the wood and iron and steel products industries; and in Quebec to gains in the foods and beverages, textiles, transportation equipment and nonferrous metal products industries. The decrease in Saskatchewan was due to declines in the foods and beverages, iron and steel, non-ferrous metals and petroleum products industries, and in Prince Edward Island and Nova Scctia to decreases in the iron and steel, transportation equipment and petroleum products industries.

Shipments for January-November 1960 as compared to the same pericd of the preceding year showed a gain of $0.5 \%$, with seven of the ten provinces sharing in the increase. Declines were: $0.7 \%$ in Ontario; $2.4 \%$ in Manitoba; and $3.5 \%$ in Saskatchewan.

Gross Value of Factory Shipments, by Provinces (Revised)

|  | November |  | Change$\%$ | January - November |  | Change \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1960 | 1959 |  | 1960 | $\underline{959}$ |  |
|  | 11, 770 | $\begin{aligned} & \text { Thous } \\ & 10,633 \end{aligned}$ | ands of 10.7 | $\begin{aligned} & \text { Dullars } \\ & 115,364 \end{aligned}$ | 208,170 | 6.6 |
| Prince Edward Island) | 35,289 | 39,091 | -9.3 | 412,010 | 410,838 | 3 |
| Nova Scotia..........) <br> New Brunswick | 35,289 29,494 | 26,712 | 10.4 | 317,504 | 296,399 | 7.1 |
| Quebe | 615,407 | 595,046 | 3.4 | 6,379,092 | 6,279,083 | 1.6 |
| On | 1,011,015 | 963,338 | 4.9 | 10, 704, 219 | 10,778,588 | -0.7 |
| M | 63,180 | 61,959 | 2.0 | 677,899 | 694,519 | -2.4 |
| Saskatc | 26,083 | 28,300 | -7.8 | 305,099 | 316,096 | -3.5 |
| Albe | 74,1:3 | 71,090 | 4.2 | 822,227 | 820,074 | 0.3 |
| (1) | 159,011 | 158,884 | 0.1 | 1,833,959 | 1,762, 138 | 4.1 |
|  | 2,025,362 | ,955,053 | 3.6 | 21,567,283 | 21465,905 | 0. |

(1) - Includes Yukon and Northwest Territories.
*3. Weekly Stee 1 Ingot Output
Production of steel ingots in the week ending February 18 amounted to 124,603 tons, up $12.7 \%$ from 110,519 in the preceding week and down 8.3\% from 135,875 in the corresponding 1960 week, according to a special DBS statement. Index of production, based on the average weekly output during 1957-59 of 96,108 tons equalling 100 , was 130 in the current week versus 115 in the preceding week and 141 in the like 1960 week.
4. Specified Domestic Electrical Appliances

Shipments in 1960 of small domestic electrical appliances included the following items: steam flat irons, 320,870 units ( 319,955 in 1959) ; kettles, $288,928(324,143)$; fry pans, $242,014(274,504)$; floor polishers, 200 , 311 (223,507) ; automatic toasters, $184,711(189,987)$; heating pads, 156,114 $(152,804)$; and cylinder or other straight-suction type vacuum cleaners, 132,392 $(129,878)$.
5. Sugar Situation In December

Production of refined beet and cane sugar in the year 1960 rose to $1,772,376,000$ pounds from $1,-$ $659,607,000$ in 1959 and sales to $1,711,548,000$ pounds from 1,682,377,000. December output was up to $148,348,000$ pounds from $120,277,000$ in the like 1959 month, while sales were down to $129,697,000$ pounds from 130,727,000. Companyheld stocks at the end of December amounted to $409,939,000$ pounds, compared to $344,238,000$ at the end of 1959.

Receipts of raw cane sugar in 1960 decreased to $1,415,051,000$ pounds from $1,478,049,000$ in the preceding year, while meltings and sales increased to $1,-$ $502,671,000$ pounds from $1,423,360,000$. Month's receipts were down to 54,568 , 000 pounds from 66,984,000 a year earlier, and meltings and sales were up to $95,481,000$ pounds from 79,024,000. Year-end company-held stocks totalled 232,446,000 pounds, compared to $320,066,000$ at the end of 1959.

## *6. Industry And Production Notes

The following advance releases give figures which have recently become available in the regular compilations of the Industry and Merchandising Division, and which will appear at a later date in regular publications.

Bakeries, Value of factory shipments from the bakery industry in 1959 rose $2.8 \%$ to $\$ 350,305,000$ from $\$ 340,918,000$ in 1958. Number of establishments decreased to 2,539 from 2,637 in the preceding year, while number of employees increased to 36,405 from 35,618 , salaries and wages to $\$ 112,132,000 \mathrm{from} \$ 106$, 969,000 , and cost of materials and supplies to $\$ 158,666,000$ from $\$ 157,268,000$.

Shipments of bread in 1959 advanced to $1,650,041,000$ pounds (valued at $\$ 206,216,000$ ) from 1,646,996,000 ( $\$ 203,332,000$ ) in 1958. Shipments of rolls and buns increased in value to $\$ 19,609,000$ from $\$ 18,715,000$ and all other items to $\$ 124,480,000$ from $\$ 118,871,000$.

Iron Castings: The 184 establishments classified to the iron castings industry in 1959 (189 in 1958) had factory shipments valued at $\$ 254,948,000$, compared to $\$ 253,445,000$ in the preceding year, a rise of $0.6 \%$. These establishments employed more persons at 15,711 versus 15,081 in 1958, paid out more in salaries and wages at $\$ 67,876,000$ versus $\$ 61,177,000$, and spent more for materials and supplies at $\$ 137,379,000$ versus $\$ 132,575,000$.

Bridge \& Structural Steel:
Value of work done by the bridge and structural steel
industry in 1959 rose $3.2 \%$ to $\$ 217,651,000$ from $\$ 210$, 883,000 in 1958. Number of establishments decilned to 61 from 65 in 1958 , while number of employees increased to 14,725 from 14,531 , salaries and wages to $\$ 69,-$ 342,000 from $\$ 66,028,000$, and cost of materials and supplies to $\$ 102,852,000$ from $\$ 100,702,000$.

Brass \& Copper Products Value of factory shipments from the brass and copper products industry in 1959 climbed $13.5 \%$ to $\$ 200,287,000$ from $\$ 176,401,000$ in the preceding year. The 156 establishments ( 155 in 1958) employed 9,196 persons $(9,034)$, paid out $\$ 39,543,000$ in salaries and wages ( $\$ 36,-$ 441,000 ), and spent $\$ 124,849,000$ for materials and supplies ( $\$ 107,393,000$ ).

Wire \& Wire Products: Shipments from the wire and wire products industry in 1959 were factory valued at $\$ 169,927,000$, an increase of $14.2 \%$ from the 1958 total of $\$ 148,798,000$. Establishments rose to 151 from 150 in 1958, employees to 10,510 from 9,219, salaries and wages to $\$ 45,676,000$ from $\$ 38,214,000$, and cost of materials and supplies to $\$ 98,131,000$ from $\$ 82,636,000$.

Corset \& Supplies: Factory shipments from the 44 establishments engaged chiefly in the manufacture of corsets and supplies in 1959 were valued at $\$ 33,391,000$, an increase of $7.0 \%$ from $1958^{\prime} \mathrm{s} 44-\mathrm{plant}$ total of $\$ 31$, 212,000. There were more employees in 1959 than in 1958 ( 4,142 versus 4,001), and salaries and wages were higher ( $\$ 9,640,000$ versus $\$ 8,872,000$ ). Cost of materials and supplies was also greater ( $\$ 13,819,000$ versus $\$ 12,685,000$ ).

Umbrellas. Eight establishments that specialized in the manufacture of umbrellas in 1959 had factory shipments valued at $\$ 1,093,000$, a gain of $9.8 \%$ from the 1958 total of $\$ 996,000$. Number of employees was virtually unchanged from the preceding year at 126 versus 114 , while salaries and wages rose to $\$ 295,000$ from $\$ 273,000$, and cost of materials and supplies to $\$ 559,000$ from \$529,000.

## L ABOUR

7. Claims For Unemployment Insurance Benefit In December

Claimants for unemployment insurance benefit on December 30 totalled 754,000, an increase of $10 \%$ over the December 31, 1959 total of 686,000. These totals include seasonal benefit claimants numbering $134,000 \mathrm{as}$ against 116,500 a year earlier. On November 30 the claimant count was 485,000 , of whom 15,000 were identified as seasonal.

Initial and renewal claims received in December rose to 448,000 from 304,000 in the preceding month and 442,000 in the corresponding month in 1959. The average weekly estimate of the number of beneficiaries was 400,000 for December, 273,000 for November and 362,000 for December 1959. Benefit payments amounted to $\$ 39,766,000$ for December, $\$ 26,584,000$ for November and $\$ 32,661,000$ for December 1959. The average weekly payment was $\$ 23.64$ in December, $\$ 23.19$ in November and \$21.51 in December 1959.

During the year 1960 initial and renewal claims totalled $2,700,000$ as compared with $2,428,000$ in 1959 , benefit payments aggregated $\$ 481,836,000$ as compared with $\$ 406,097,000$, and weekly benefits averaged $\$ 22.32$ as against $\$ 21.18$.
*8. Federal Government Employment
Staff of the Federal Government in December 1960 numbered 337,042 , compared to 339,564 in November and 337,036 in the corresponding 1959 month, according to advance DBS figures that will be contained in the December issue of "Federal Government Employment". Earnings of these employees in December amounted to $\$ 121,118,000$ as compared to $\$ 120,366,000$ in the preceding month and $\$ 113,945,000$ in the like 1959 month. Earnings in the year 1960 totalled $\$ 1,374,153,000$, compared to $\$ 1$, $338,129,000$ in the preceding year.

Staff in agency and proprietary corporation and other agencies totalled 135,984 in December versus 139,591 in November and 143,528 in the same month of 1959. Month's earnings amounted to $\$ 51,582,000$ versus $\$ 51,966,000$ a month earlier and $\$ 53,413,000$ a year earlier. Year's earnings of these employees aggregated $\$ 595,385,000$ versus $\$ 607,517,000$ in 1959 .

Employees in departmental branches, services and corporations numbered 201,058 in December as compared to 199,973 in November and 193,508 in December 1959. Month's earnings amounted to $\$ 69,536,000$ versus $\$ 68,400,000$ in the preceding month and $\$ 60,532,000$ in the like 1959 month. This group had earnings of $\$ 778,768,000$ in 1960 as compared to $\$ 730,612,000$ in 1959.

AGRICULTURE \& FOOD
9. Wheat Review

Supplies of wheat remaining on or about January 1 this year in the four major wheat exporting countries for export and for carryover at the end of their respective crop years amounted to $2,797.5 \mathrm{mil}$ lion bushels, up $8 \%$ from the year-earlier total of $2,598.4$ million. January 1 supplies, in millions of bushels, were: United States, $1,778.3$ ( $1,611.6$ a year ago); Canada, 744.7 (681.4); Argentina, 52.2 (134.8); and Australia, 222.3 (170.6).

Total exports of wheat and wheat flour, in terms of wheat, from these four countries in the August-December period of the current Canadian crop year totalled 466.8 million bushels as compared to 369.4 million a year earlier, a rise of $26 \%$. August-December shipments, in millions of bushels, were: United States, 244.0 (166.4 a year earlier); Canada, 132.5 (133.5); Argentina, 34.9 (21.3); and Australia, 55.4 (48.2).
*10. Production of Hops Production of hops in 1960 amounted to $1,149,251$ pounds, a decline of $17.3 \%$ from the 1959 total of 1 , 389,744 pounds, according to a special DBS statement. Yield per acre increased $10.8 \%$ in 1960 to 1,489 pounds from 1,344 in the preceding year, while acreage decreased $25.3 \%$ to 772 from 1,034. Value of the 1959 crop at 60 per pound was $\$ 838,336$; value data for 1960 are not yet available. Hops are now grown only in British Columbia.
*11. 9-City Creamery Butter Stocks
Stocks of creamery butter in nine cities of Canada at February 16 this year amounted to $63,062,000$ pounds, some $29.4 \%$ larger than last year's comparable figure of $48,=$ 732,000 pounds, according to a special DBS statement. February 16 city stocks were: Quebec, $4,411,000$ pounds ( $5,347,000$ a year ago); Montreal, 31,678,000 $(20,153,000)$; Toronto, $6,036,000(3,622,000)$; Winnipeg, $10,904,000(13,529,000)$; Regina, $2,868,000(1,614,000)$; Saskatoon, $2,919,000(1,839,000)$; Edmonton, 2,$587,000(1,384,000)$; Calgary, $598,000(474,000)$; and Vancouver, $1,061,000(770,-$ 000).

## 12. Dairy Factory Production

Production of creamery butter, ice cream mix and skim milk powder was larger in January this year as compared to last, while output of cheddar cheese and evaporated whole milk was smaller. Totals were: creamery butter, $13,907,000$ pounds $(12,529,000$ in January 1960 ); cheddar cheese, $3,304,000$ pounds (3,777,000); ice cream mix, 987,000 gallons ( 981,000 ) ; evaporated whole milk, $16,430,000$ pounds ( $17,945,000$ ) ; and skim milk powder, $8,227,000$ pounds $(7,450,000)$.

## 13. Production \& Stocks of Margarine

Production of margarine, including spreads, amounted to $15,536,000$ pounds in January, an increase of $1.5 \%$ over last year's corresponding total of $15,303,000$ pounds. February 1 stocks held by manufacturers, wholesalers and other warehouses totalled $5,460,000$ pounds, up from $4,355,000$ on January 1 and $4,685,000$ on February 1 last year.
*14. Production \& Stocks of Process Cheese
Production of process cheese from cheddar and other hard or cream cheese base in January amounted to $3,979,755$ pounds as compared with the preceding month's revised total of $4,919,559$ and last year's corresponding total of 3,984 , 273. Of this year's January output some $3,852,427$ pounds were made from cheddar base and the remainder from other hard or cream cheese base.

Stocks held by manufacturers at the end of January amounted to $2,662,002$ pounds as compared with the revised total of $2,502,410$ pounds in the preceding month and $2,283,345$ a year earlier. Of the $2,662,002$ pounds held at the end of January this year some $2,598,683$ pounds were cheddar base and the remaining 63 , 319 other hard or cream cheese base.

## 15. Stocks of Dairy \& Poultry Products

Stocks of creamery butter, cheddar cheese, evaporated whole milk, skim milk powder and poultry were larger at February 1 this year than last. February 1 stocks were: creamery butter, $104,068,000$ pounds ( $95,502,000$ a year earlier); cheddar cheese, $50,346,000$ pounds $(50,061,000)$; evaporated whole milk, $36,303,000$ pounds $(23,360,000)$; skim milk powder, $22,803,000$ pounds ( $17,313,000$ ); poultry, $28,002,000$ pounds $(24,728,000)$; and eggs, 191,000 cases $(218,000)$.

## 16. Stocks of Fruit \& Vegetables

Fewer apples were held in cold and common storage on February 1 this year than last, while holdings of pears were slightly larger. Stocks of fruit, irozen and in preservatives, were smaller than at the same time last year, while the holdings of vegetables, frozen and in brine, were larger than in 1960. Ariong fresh vegetables there were larger holdings of potatoes, onions and celery, and smaller stocks of carrots and cabbage.

February 1 holdings were as follows: apples, $3,309,000$ bushels $(3,553,000$ a year earlier) ; pears, 35,000 bushels ( 33,000 ); fruit, frozen and in preservatives, $36,151,000$ pounds $(42,798,000)$; vegetables, frozen and in brine, 52,168,000 pounds $(48,358,000)$; potatoes, $10,636,000 \mathrm{cwt}.(9,902,000)$; (mions, 916,000 bushels ( 647,000 ); carrots|, 319,000 bushels $(362,000)$; cabbage, 74,000 bushels $(78,000)$; and celery, 29,000 crates $(23,000)$.

## 17. Stocks Of Meat \& Lard

Stocks of meat at February 1 this year amounted to an estimated $65,235,000$ pounds, compared to $61,858,000$ at January 1 and $100,232,000$ at February 1 last year. February 1 holdings of cold storage frozen meat totalled $37,807,000$ pounds versus $38,348,000$ a month earlier and $71,209,000$ a year ago, fresh meat $19,862,000$ pounds versus $16,957,000$ and $21,478,000$ and cured meat $7,566,000$ pounds varsus $6,553,000$ and $7,545,000$.

February 1 stocks of lard aggregated $5,017,000$ pounds as compared to 5,932,000 at January 1 and $7,449,000$ at February 1 a year ago, and holdings of tallow amounted to $3,693,000$ pounds versus $3,485,000$ a month earlier and $2,977,000$ a year ago.
*18. Stocks Of Honey
Stocks of honey held by packers and wholesalers at December 31 last year totalled $14,030,754$ pounds, compared to $13,249,000$ pounds at the end of 1959 , a rise of $4.5 \%$, according to a special DBS statement. Some 2,972,688 pounds of the December 31, 1960 total were packed in containers of 24 pounds or less, and the balance in containers of 25 pounds or more.

## 19. Apparent Per Capita Domestic Disappearance of Food In 1959

Canadians consumed larger quantities of sugar, pulses and nuts, oils and fats, fruit, red meats, milk and cheese and coffee, but smaller amounts of cereals, vegetables and tea in 1959 than in 1958, according to a DBS report containing figures on per capita domestic disappearance of food.

Per capita domestic disappearance of red meats in 1959 increased to 143.3 pounds (carcass weight) from 138.0 in the preceding year. There were increases for pork, mutton and lamb, and offal (fancy meats), and decreases for beef, veal and canned meat.

Domestic disappearance of cereals declined in 1959 to 153.3 pounds from 160.2 in 1958, consumption of flour falling to 136.0 pounds from 142.8 and rice to 4.0 pounds from 4.4. Disappearance of the following cereals was unchanged from 1958: oatmeal and rolled oats, 4.9 pounds; pot and pearl barley, 0.2 pounds; buckwheat flour, 0.1 pounds; and breakfast food, 6.7 pounds.

Consumption of sugars and syrups in the year rose to 106.0 pounds from 105.6 a year earlier, pulses and nuts to 10.6 pounds from 10.2 , oils and fats to 42.5 pounds from 42.4. Consumption of fruit increased to 248.0 pounds from 237.6, potatoes to 147.1 pounds from 145.9 , and "other" vegetables decreased to 106.6 pounds from 108.5.

Per capita domestic disappearance of milk and cheese in 1959 edged up to 66.0 pounds from 65.6 in the preceding year, and coffee (green beans) to 9.4 pounds from 8.6, while consumption of tea was unchanged from a year earlier at 2.6 pounds.

## VITALSTATISTICS

20. Births, Deaths \& Marriages In Januaxy

More births and deaths and fewer marriages were registered in provincial vital statistics offices in January this year than last. Registrations of births in January totalled 41,785 as compared with 37,708 a year earlier, deaths 12,634 as compared with 10,855 , and marriages 7,753 as compared with 8,016 .

## 21. Department Store Sales Department store sales in the week ended February

 11 this year were $0.6 \%$ higher in value than in the corresponding 1960 week. Increases of $6.7 \%$ in Quebec, $4.3 \%$ in Manitoba, $6.9 \%$ in Saskatchewan and $4.3 \%$ in Alberta were nearly offset by decreases of $1.6 \%$ in the Atlantic Provinces, $1.8 \%$ in Ontario and $6.0 \%$ in British Columbia.
## 22. Retail chain Stores In 1959 Sales by retail chain stores in 1959 advanced

 $6.7 \%$ to an all-time high of $\$ 3,280,263,000$ from 1959's previous peak of $\$ 3,073,147,000$, according to the Bureau's annual report on retail chain stores. Number of chains declined to 507 from 509, while average number of stores increased to 9,491 from 9,122 , and average sales per store rose $2.6 \%$ to $\$ 345,600$ from $\$ 336,900$.Salaries and wages paid to store employees in 1959 rose $8.9 \%$ to $\$ 285,691$, 000 from $\$ 262,456,000$ in the preceding year, and accounts outstanding at the end of the year $2.7 \%$ to $\$ 162,453,000$ from $\$ 158,232,000$. End-of-year stocks in stores and warehouses were up $5.4 \%$ from a year earlier at $\$ 362,9 \% 0,000$ versus \$344, 374, 000 .

Of the 13 major kinds of businesses, all chains except lumber and building material dealers and household appliance, radio and music stores reported larger sales in 1959 than in 1958. Sales of chains with higher sales in 1959 were (percentage gains from 1958 in brackets): grocery and combination stores, $\$ 1$, $481,136,000(8.2 \%)$; "other" food and beverage stores, $\$ 621,705,000$ (5.9\%) ; variety stores, $\$ 282,591,000(6.9 \%)$; men's and boys' clothing and furnishings stores, $\$ 30,148,000(3.4 \%)$; family clothing stores, $\$ 50,373,000(12.0 \%)$; women's apparel and accessories stores, $\$ 81,357,000$ ( $4.1 \%$ ); shoe stores, $\$ 70,150,000$ ( $9.7 \%$ ); hardware stores, $\$ 48,893,000(13.6 \%)$; furniture stores, $\$ 53,503,000(2.0 \%)$; restaurants, $\$ 40,718,000$ ( $6.5 \%$ ); and drug stores, $\$ 53,383,000(7.0 \%)$. Sales of lumber and building material dealers were smaller by $3.6 \%$ at $\$ 103,158,000$, and household appliance, radio and music stores by $4.3 \%$ at $\$ 72,672,000$.

All regions except the Yukon and Northwest Territories reported increased sales in 1959 as compared to 1958, sales in the Yukon and Northwest Territories falling $14.7 \%$ to $\$ 7,592,000$. Totals for the other regions were (percentage gains from 1958 in brackets): Newfoundland, $\$ 35,708,000(49.7 \%$ ) ; Prince Edward Island, $\$ 6,458,000$ ( $9.9 \%$ ); Nova Scotia, $\$ 106,260,000$ ( $1.0 \%$ ); New Brunswick, $\$ 85,378,000(6.9 \%)$; Quebec, $\$ 674,002,000(8.8 \%)$; Ontario, $\$ 1,508,626,000(3.9 \%)$; Manitoba, $\$ 131,908,000(9.3 \%)$; Saskatchewan, $\$ 137,037,000(6.4 \%)$; Alberta, $\$ 245,-$ 747,000 (11.8\%); and British Columbia, $\$ 341,548,000$ ( $10.4 \%$ ).

## TRANSPORTATION

23. Railway Carloadings Number of cars of railway revenue freight loaded on lines in Canada in the first week of February declined $9.3 \%$ to 60,823 from 67,031 in the corresponding 1960 week. With declines in all previous periods, loadings in the January 1 - February 7 period fell $7.7 \%$ to 309,844 cars from 335,616 a year ago.

Receipts from connections dropped in the seven days ended February 7 to 27, 259 cars from 31, 847 a year earlier, and in the January 1 - February 7 period to 131,444 cars from 155,568 a year ago. Piggyback loadings increased in the week to 2,721 cars from 2,489, and in the cumulative period to 13,223 cars from 11,960.

## 24. Canal Traffic In 1959

 in 1959 increased $45.5 \%$ to a new record of $51,076,132$ tons from $35,096,587$ tons in 1958 and was almost $28 \%$ above the previous high of $40,016,565$ tons reached in 1956. All major canals reported increased traffic in 1959 as compared to 1958. Freight cleared through the St. Lawrence canals rose to $21,221,280$ tons from $11,762,100$ in the preceding year, Welland Ship to $27,506,024$ tons from $21,274,-$ 194 , and the Canadian canal at Sault Ste. Marie to $1,232,694$ tons from $1,228,661$. Other canals showing gains were the Canso, the Ottawa and the Richelieu.Lockages of agricultural products in 1959 advanced to $16,580,215$ tons from $11,944,532$ in 1958, animals and products to 479,680 tons from 46,734 , mine pro ducts to $22,336,630$ tons from 13,931,979 and manufactures and miscellaneous to $9,783,182$ tons from $5,525,606$. Volume of forest products shipped through Canadian canals declined to 749,685 tons from $1,036,518$ and domestic package freight to $1,036,740$ tons from $2,613,218$.

Vessel passages increased in 1959 to 30,559 from 27,451 in the preceding year, and the registered net tonnage climbed to $43,391,987$ tons from $31,657,418$. Number of vessels of Canadian registry decreased from the previcus year, while those of U.S. and U.K. registry increased. Number of vessels registered to all other foreign countries also increased.
$\mathbf{x}_{25}$. Gas Pipe Iine Transport In 1959
Net deliveries of natural gas through Canada's pipe lines in 1959 amounted to $219,279,021,000$ cubic feet, according to the Bureau's first report in an annual series on the gas pipe line transport industry. Gross deliveries, which include gas transferred to other domestic transmission lines, to storage, and redelivered to distribution systems, totalled $313,799,561,000$ cubic feet. Total industry traffic was estimated at 166,400 billion cubic feet miles, and the average dis tance of transmission was 760 miles.

Pipe line mileage operated by the 13 companies in the industry in 1959 totalled 4,400 miles; transmission mileage accounted for 4,100 miles. Transmission mileage was made up of $74 \%$ of 21 -inch pipe (outside dianueter), $16 \%$ of 13 to 21 -inch pipe, and $10 \%$ of less than 13 -inch pipe. There were 15 compressor stations in operation with a total installed capacity of 129,750 horsepower.

CONSTRUCTION

## 26. Building Permits

Value of building permits issued by Canadian municipalities in December 1960 rose $7.3 \%$ to an estimated $\$ 122, \cdots$ 043,000 from the 1959 revised December total of $\$ 113,765,000$. Value of residential permits increased to $\$ 54,484,000$ from $\$ 42,170,000$, while value of non-residential permits decreased to $\$ 67,559,000$ from $\$ 71,595,000$.

Values were higher in December as compared to a year earlicr in Prince Edward Island, Quebec, Ontario and Saskatchewan, and lower in the other provinces. Month's totals were: Newfoundland, $\$ 175,000$ ( $\$ 268,000$ in December 1959); Prince Edward Island, $\$ 733,000$ (nil); Nova Scotia, $\$ 994,000(\$ 2,080,000)$; New Brunswick, $\$ 578,000(\$ 1,335,000)$; Quebec, $\$ 23,601,000(\$ 21,716,000)$; Ontario, $\$ 69,585,000$ $(\$ 52,545,000)$; Manitoba, $\$ 3,047,000(\$ 7,603,000)$; Saskatchewan, $\$ 5,140,000$ ( $\$ 2$, 411,000) ; Alberta, $\$ 8,314,000(\$ 13,873,000)$; and British Columbia, \$9,876,000 (\$11,934,000).
*27. Production Of Electric Energy In 1959
Production of electric energy in 1959 amounted to an all-time high of $104,614,000,000 \mathrm{kilowatt}$ hours, up $7.3 \%$ from the 1958 total of $97,484,000$,000 kilowatt hours, according to advance DBS figures that will be contained in the annual issue of "Electric Power Statistics". Amount generated by utilities increased $9.3 \%$ to $83,049,000,000$ kilowatt hours from $75,953,000,000$ in the preceding year, and output by industrial establishments .. mainly for use in own plants -- held steady at $21,565,000,000$ kilowatt hours as compared to $21,531,=$ 000.

Electric energy made available in Canada in 1959 advanced $7.4 \%$ to 100,544, 000,000 kilowatt hours from $93,655,000,000$ in the preceding year, and amount available for disposal $9.9 \%$ to $80,878,000,000$ kilowatt hours from $73,606,000,000$. The former was arrived at by deducting net exports to the United States, and the latter by deducting, as well, power generated for use in own plants.

Selected Electric Power Statistics, 1959


* Hydro-electric generation - 97,040; Thermal - 7,574

Disposal Of Energy

28. Financial Statistics of Provincial Governments

Total net general revenue of provincial governments at $\$ 2,179$ million in 1958-59 was larger by $7.6 \%$ as compared to the preceding year, while expenditure at $\$ 2,229$ million was 1 arger by $9.4 \%$.

More than $46 \%$ of total net general revenue came from tax receipts, followed by over $21 \%$ from privileges, licences and permits, and approximately $18 \%$ from federal payments under the federal-provincial tax-sharing arrangements. About $28 \%$ of total net general expenditure was spent on transportation and communications (chiefly roads); education came next with over $23 \%$, and then health with nearly $15 \%$ of the total.

## FISHERIES

*29. Maritimes Sea Fisheries In January
Landings of sea fish and shellfish by fishermen in the Maritime Provinces in January this year rose to $23,380,000$ pounds from $22,492,000$ in the same month last year, according to monthly summary fish statistics for the Maritime Provinces released jointly by the Department of Fisheries and the Dominion Bureau of Statistics. Month's landed value increased to $\$ 1,120,000 \mathrm{frcm} \$ 998$, 000.

## PRICES

*30. Security Price Indexes

Investors ${ }^{\text { }}$ Price Index
Total common stocks
Industrials
Utilities
Banks
Mining Stock Price Index
Total mining stocks ......
Golds
Base metals $\qquad$

February 16
286.7
298.1
205.7
360.5
110.7
75.5
191.2
February 9
$19 \frac{35-39=100}{383.3}$
292.9
205.3
367.7
109.8
75.4
188.4

January 19
281.5
291.6
201.9
365.3
116.0
83.9
189.6

MINING
31. Coal Production In January

Production of coal in January this year dec1ined $12.2 \%$ to 989,028 tons from 1, 125, 971 in the correspanding 1960 month, and landed imports fell $7.8 \%$ to 171,127 tons from 185,571 . Output was smaller in January than a year earlier in all producing regions except Saskatchewan, and British Columbia and the Yukon. Month's output was: Nova Scotia, 353,827 tons ( 448,284 a year ago); New Brunswick, 73,386 ( 88,358 ); Saskatchewan, 262,536 ( 248,321 ); Alberta, 226,591 (271,147); and British Columbia and the Yukon, 72,688 ( 69,861 ).

HEALTH
32. Illness In The Civil Service

Federal civil servants reporting 111 on medical certificate during 1959 numbered 50,493 , a rise of $10.2 \%$ from the 1958 total of 45,820 , according to the Bureau's annual report on $111 n e s s$ in the civil service. Number of 111 nesses reported by medical certificate rose $10.0 \%$ to 78,288 from 71,175 and accounted for 717,726 working days versus 687,620 . Working days lost by each employee on casual sick leave in 1959 averaged 2.7 versus 2.6 in the preceding year, and including certified sick leave the average was 7.8 working days versus 7.5 in $19 ; 8$.
(Catalogue numbers and prices are shown following the titles. Starred items are releases for which there are no corresponding publications).
*1. December Index Of Industrial Production
*2. Inventories, Shipments \& Orders In Manufacturing Industries, December
*3. Weekly Steel Ingot Output, February 18
4. Specified Domestic Electrical Appliances, December, (43-003), 10//\$1.00
5. Sugar Situation, December, (32-013), 10k/\$1.00
*6. Industry \& Production Notes, 1959
7. Statistical Report on the Operation of the Unemployment Insurance Act, December, (73-001), 20k/\$2.00
*8. Federal Government Employment, December 1960
9. Wheat Review, January, $(22-005), 30$ / $\$ 3.00$
*10. Production of Hops, 1960
*11. 9 City Creamery Butter Stocks, February 16
12. Dairy Factory Production, January, (32-002), 10k/\$1.00
13. Margarine (Including Spreads), January, (32-005), 10k/\$1.00
*14. Production \& Stocks of Process Cheese, January
15. Stocks of Dairy \& Poultry Products, February, (32-009), 20 $/ \$ 2.00$
16. Stocks of Fruit \& Vegetables, February, (32-010), 20\$/\$2.00
17. Stocks of Meat \& Lard, February, (32-012), 30 $\$ \$ 3.00$
*18. Stocks of Honey, December 31, 1960
19. Apparent Per Capita Domestic Disappearance of Food in Canada, 1959, (32-226), 256
20. Vital Statistics, January, (84-001), 10//\$1.00
21. Department Store Sales, Week Ended February 11, (63-003), 10 $/ \$ 2.00$
22. Retail Chain Stores, 1959, ( $63-210$ ), 50\&
23. Carloadings on Canadian Railways, February 7, (52-001), 10k/\$3.00
24. Canal Statistics, 1959, (54-201), 75k
$\mathrm{x}_{25}$. Gas Pipe Line Transport, 1959, (55-202), 50\&
26. Building Permits, December, ( 64.001 ), $50</ \$ 6.00$
*27. Production of Electric Energy In 1959
28. Financial Statistics of Provincial Governments - Revenue \& Expenditure, Actual, 1958, (68-207), 756
*29. Maritime Sea Fisheries, January
*30. Security Price Indexes, February 16
31. Preliminary Report on Coal Production, January, (26-002), 10k/\$1.00
32. Illness in the Civil Service - Statistical Report, 1959, (82-203), 75k

- Grain Statistics Weekly, February 1\&8, (22-004), 10k/\$3.00
- Vending Machine Operators, 1959, (63-213), 25k .- Summarized in issue of January 20
- Production, Shipments \& Stocks on Hand of Sawmills East of the Rockies, December, $(35-002), 20 / / \$ 2.00$ - Summarized in issue of February 17
$x_{-}$Agents \& Brokers, 1957-59, (63-507), 50\&
- Federal Government Employment, November, (72-004), 30k/\$3.00 =- Summarized in issue of February 10
- Peeler Logs, Veneers \& Plywoods, December, ( 35 .001), 10k/\$1.00
- Refined Petroleum Products, December, (45-004), 30t/\$3.00 ... Summarized in issue of February 17
- Laundries, Cleaners \& Dyers, 1959, (63-205), 50¢ -- Summarized in issue of January 27
*Not contained in Current List of Publications 1960 or Subscription Order Form
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