## DBS <br> DOMINION BUREAU OF STATISTICS OTTAWA, CANADA

Friday, December 12, 1969
External Trade In the third quarter of 1969 total Canadian exports rose by $\$ 114$ million to $\$ 3,754$ million, seasonally adjusted at quarterly rates. Imports declines by $\$ 43 \mathrm{million}$ to $\$ 3,490$ million, largely attributable to a fall of some $\$ 30$ million in purchases from the United states.

Transportation Twenty-four common carrier railways in Canada reported operating revenues of $\$ 121.4$ million in August 1969 , down $5.8 \%$ from the August 1968 figure.

Financial Flow Accounts There was virtually no expansion in the supply of funds compared with the first half of 1968. This development took place in an environment of some growth in the gross national product in the first half of 1969 , over the first and second quarters of 1968.

Prices The all-Canada farm wage rate index advanced $1.0 \%$ to $1,037.2$ in August from the April index of $1,026.9$ and was $6.0 \%$ above the August 1968 figure of 978.3.

Expenditures on Education The Eiscal year $1966-67$ was unusual because certain major federal programs were terminated, namely per capita operating grants paid to universities and federai-provincial Agreements on Technical and Vocational Training.

Labour Advance estimates indicate a slight drop in the composite index of employment from September to October 1969. Among the industry divisions, the largest relative changes were a decrease in forestry and a rise in trade. Other changes were small. With the exception of Ontario, where there was a slight increase, all regions showed declines.

Merchandising During the week ended November 22, department store sales rose in Canada, by $1.0 \%$ over the corresponding week last year.

Manufacturing Steel ingot production for the week ended December 6, totalled 237,525 tons, an increase of $2.0 \%$ from the preceding week's total of 232,768 tons

Agriculture and Food Total exports of wheat and wheat flour in terms of wheat from Canada, the United States, Australia and Argentina, during August-September 1969 , amounted to 177.8 million bushels, a decrease of $12 \%$ from the 202.3 million shipped during the comparable first two months of the 1968-69 crop year.

1. Canada's Foreign Trade in the Third Quarter of 1969

The External Trade Division reports that in the third quarter of 1969 total Canadian exports rose by $\$ 114 \mathrm{million}$ to $\$ 3,754 \mathrm{million}$, seasonally adjusted at quarterly rates. By far the largest contributor to this increase was a rise in sales to the United States, exports rising by $\$ 112$ million to $\$ 2,684$ million. Exports to the United Kingdom and other Commonwealth and preferential countries together rose from $\$ 418$ million in the second quarter to $\$ 436$ million in the third, and those to all other countries were slightly lower
at $\$ 634$ million. The relatively stable level of exports to other countries, however, does conceal a number of off-setting movements. The largest rise was in exports to Latin America, which increased by some $\$ 30 \mathrm{million}$ to $\$ 135 \mathrm{million}$. Exports to Japan rose rather less and were some $\$ 11$ million higher at $\$ 167$ in the third quarter. Decreases were recorded in exports to the countries of the European Economic Community, which were about $\$ 25$ million lower in the third quarter at \$203 million.

In an analysis of domestic exports by leading commodity groupings, the most striking feature in the third quarter of 1969 was a sharp increase in the rate of growth of automotive exports. Taking motor vehicles and parts as a group, exports increased from $\$ 825$ million in the second quarter of the year to $\$ 1,190$ million in the third. Fully assembled vehicles were the largest contributor to this increase, with passenger cars rising from $\$ 421$ million to $\$ 692$ million in the third quarter and other motor vehicles from $\$ 157$ million to $\$ 240$ million. However, in view of the advance in model year changeovers and deliveries this year, it is more reasonable to presume that the increase in automotive exports, although large, was somewhat smaller than the seasonally adjusted data would suggest. Other increases in exports were more modest. Whisky exports increased from $\$ 47$ million in the second quarter to. $\$ 55$ million in the third, a larger gain than usual. Wood pulp and newsprint exports increased to $\$ 473$ million from $\$ 456$ million, a continuation of the rate of growth of the preceding year or so. Exports of meat, fish and dairy products increased more rapidly in the third quarter than for some time, with meat products providing the largest part of the impetus. Exports in the third quarter for the group as a whole were some $8 \%$ higher at $\$ 94$ million. Industrial machinery sales also maintained their record of steady growth, reaching $\$ 89$ million in the third quarter.

Several other products, however, fared less well, on account of either unfavourable developments in the international marketing situation or labour disputes which reduced the output of major producers. Exports of iron and steel products declined further in the third quarter to $\$ 72 \mathrm{million}$, and wheat and wheat flour exports also continued to recede, reaching $\$ 114$ million in the quarter, some $\$ 10$ million lower than in the second quarter. Much of this was attributable to reduced foreign aid shipments. Exports of lumber, after attaining very high levels last winter, fell by some $\$ 50$ million in the third quarter to $\$ 142$ million. Crude petroleum and natural gas exports, after a period of steady growth, were unchanged from the second quarter at $\$ 177$ million.

Ariong the minerals and metals, notably iron ore, nickel and copper, where production during the quarter was interrupted by work stoppages, a significant reduction in exports occurred. The loss cannot be easily measured, but would probably have been in excess of $\$ 100$ million during the quarter.

Imports in the third quarter declined by $\$ 43$ million to $\$ 3,490$ million, largely attributable to a fall of some $\$ 30$ million in purchases from the United States. Changes in the level of imports from other countries in the third quarter were irregular and largely offsetting. There was virtually no change in imports from Japan or the United Kingdom and other Commonwealth countries in the third quarter. A modest decline in imports from the European Economic Community to some $\$ 187$ million was partly offset by a smaller increase in imports from Latin America to $\$ 147$.

On a commodity basis, the major developments during the quarter were also in the automotive sector. Imports of motor vehicles and parts increased by $11 \%$ in the third quarter to $\$ 1,039$ million. Vehicles proper were the major contribution to the rise, with automobiles gaining more than $30 \%$ to $\$ 352$ million, trucks rising to $\$ 107$ million. In other sectors, changes in either direction were relatively small. lmports of industrial machinery, which previously had shown a rising trend, fell in the third quarter moderately to about $\$ 350$ million, while imports of agricultural machinery and tractors declined to $\$ 86$ million. On the other hand imports of office machinery rose slightly to $\$ 70$ million and scientific equipment increased to $\$ 81$ million.

Among materials, the pattern was either for small increases or no change from the level in the second quarter. Except for non-ferrous alloys (excluding nickel) which rose $\$ 25$ million to $\$ 81$ million, minor increases occurred in the third quarter in imports of chemicals and plastics and non-ferrous ores which stood at $\$ 168$ million and $\$ 39$ million, respectively. On the other hand, steel products were slightly lower at $\$ 103$ million.

The balance of trade, as a result of a fairly large increase in exports in the third quarter combined with a smaller decline in imports, improved in the period under review. The overall surplus widened from $\$ 107$ in the second quarter to $\$ 264$ million, largely on account of a sharp rise in the balance with the U.S.A., which widened from $\$ 32$ million to $\$ 175$ million.

Quarterly Series at Quarterly Rates
19681969

| Imports | Q 2 | Q 3 | Q 4 | Q 1 | Q 2 | Q 3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Meat \& Eish | 21.8 | 26.2 | 30.2 | 30.8 | 40.2 | 40.9 |
| Fruits \& vegetables | 90.9 | 92.4 | 91.2 | 93.2 | 99.1 | 97.9 |
| Non-ferrous ores | 47.9 | 37.2 | 40.3 | 38.8 | 37.2 | 39.2 |
| Chemicals \& products | 91.4 | 88.8 | 93.9 | 103.3 | 103.5 | 108.6 |
| Synthetic rubber \& plastics | 45.7 | 49.9 | 56.3 | 59.4 | 61.2 | 59.7 |
| Fuel oil \& other petroleum products | 54.9 | 52.6 | 54.5 | 60.2 | 56.6 | 56.6 |
| Fabricated steel materials | 71.7 | 84.1 | 90.8 | 101.5 | 107.0 | 103.0 |
| Non-ferrous alloys | 54.7 | 63.2 | 73.1 | 63.9 | 55.9 | 81.2 |
| General purpose machinery | 93.4 | 94.4 | 98.3 | 103.3 | 113.5 | 110.9 |
| Mining, construction \& drilling machinery | 89.8 | 87.8 | 101.7 | 121.3 | 121.5 | 121.6 |
| Special industrial machinery 1 | 103.2 | 104.2 | 102.6 | 124.2 | 125.6 | 11.6 .8 |
| Agricultural machinery except tractors | 36.3 | 38.1 | 44.0 | 38.6 | 42.6 | 35.9 |
| Tractors \& parts | 48.1 | 44.7 | 57.3 | 44.8 | 47.7 | 50.2 |
| Automobiles 2 | 247.0 | 247.9 | 237.6 | 238.4 | 268.0 | 352.2 |
| Motor vehicle parts 4 | 422.8 | 461.3 | 486.1 | 508.2 | 572.9 | 579.4 |
| Trucks, truck tractors, etc. | 67.9 | 70.0 | 103.9 | 89.6 | 91.5 | 107.1 |
| Communication \& related equipment | 74.3 | 74.6 | 87.5 | 95.2 | 96.3 | 95.6 |
| Air conditioning \& refrigeration equip. | . 21.2 | 21.1 | 24.3 | 21.0 | 19.4 | 22.6 |
| Office machines | 44.2 | 52.6 | 52.4 | 56.9 | 66.1 | 69.6 |
| Electrical equipment | 45.4 | 47.0 | 55.3 | 59.9 | 60.4 | 61.6 |
| Apparel \& footwear | 50.2 | 53.6 | 57.6 | 62.9 | 64.4 | 61.4 |
| Books \& other printed matter | 47.4 | 51.4 | 53.8 | 55.7 | 58.5 | 58.6 |


| Exports | 1968 |  |  | 1969 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q 2 | Q 3 | Q 4 | Q 1 | Q 2 | Q 3 |
| Meat \& dairy products | 24.2 | 26.8 | 27.3 | 23.9 | 22.0 | 29.9 |
| Fish \& fish products | 61.0 | 58.1 | 61.3 | 61.3 | 65.3 | 64.5 |
| Wheat of wheat flour | 196.7 | 211.0 | 151.1 | 196.5 | 123.8 | 113.7 |
| Waisky | 33.6 | 37.7 | 41.4 | 43.7 | 47.3 | 54.6 |
| Crude petroleum | 106.9 | 116.6 | 115.7 | 120.4 | 134.9 | 131.2 |
| Natural gas | 38.8 | 41.0 | 41.0 | 40.6 | 42.3 | 45.5 |
| Lumber | 150.7 | 165.9 | 203.8 | 210,5 | 192.4 | 142.0 |
| Shinges, veneer \& plywood | 3\%.2 | 32.5 | 39.6 | 37.0 | 30.1 | 31.3 |
| Wood pulp | 164.5 | 157.4 | 164.2 | 179.4 | 186.6 | 185.5 |
| Newsprint | 255.0 | 238.4 | 254.9 | 283.2 | 269.4 | 287.6 |
| Chemicals | 36.8 | 42.5 | 49.4 | 45.5 | 51.1 | 48.2 |
| Synthetic rubber \& plastic | 19.1 | 21.2 | 20.4 | 19.3 | 23.1 | 22.7 |
| Iron \& steel products | 93.3 | 84.8 | 69.1 | 85.0 | 77.1 | 72.5 |
| Industrial machinery | 69.1 | 79.0 | 80.1 | 85.6 | 86.3 | 89.1 |
| Agricultural equipment | 28.6 | 61.0 | 37.6 | 41.4 | 49.6 | 41.2 |
| Automobiles | 342.8 | 417.9 | 384.9 | 380.3 | 421.4 | 691.7 |
| Other motor vehicles | 96.7 | 128.7 | 176.1 | 141.4 | 157.0 | 239.6 |
| Motor vehicle engines \& parts | 188.6 | 198.1 | 212.0 | 237.0 | 246.6 | 258.3 |
| Aircraft engines \& parts | 77.0 | 77.9 | 66.8 | 64.0 | 66.3 | 67.2 |
| Communication equipment | 46.8 | 58.8 | 50.1 | 56.4 | 50.6 | 43.3 |

The External Trade Division reports that during September 1969, Canada's imports rose to a value of $\$ 1,240,890,000$ from $\$ 1,031,838,000$ and $\$ 868,204,000$ in the same month of 1968 and 1967 respectively. For the cumulative period, January-September their value climbed to $\$ 10,417,368,000$ from $\$ 8,894,619,000$ in 1968 and $\$ 8,296,211,000$ in 1967.

$\frac{\text { September }}{\underline{1968}} \frac{\frac{1969}{\frac{1968}{196}}}{\text { thousands of dollember }}$

## SELECTED COUNIRIES



$$
\begin{array}{r}
747,981 \\
48,576 \\
34,680 \\
29,127 \\
26,528 \\
10,539 \\
10,701 \\
7,730 \\
4,465 \\
5,395 \\
7,021 \\
4,902 \\
2,462 \\
1,031,838
\end{array}
$$

$$
\begin{array}{r}
73,608 \\
6,874 \\
6,780
\end{array}
$$

$$
6,282
$$

$$
104,540
$$

$$
27,977
$$

$$
22,754
$$

$$
8,260
$$

Fabricated materials, inedible

$$
205,774
$$

Fuel oil
Urganic chemicals
plate, sheet and strip, steel
Plastics materials, not shaped
End products, inedible $\qquad$
Motor vehicle parts, except engines
Sedans, new
Aireraft, complete with engines .
Motor vehicle engines $\qquad$
'Irucks, truck tractors and chassis
Electronic computers

879,020
63,436
50,125
33,192
28,565
14,547
13,247
10,900 5,676 7,550 7,755 7,091 4,280
1,240,890
91,603
7,104
8,448
101,987
38,502
7,707
12,248
247,308
13,332
11,685
14,482
10,169
782,736

158,205
108,202
2,131
26,564
18,601
12,521

6,541,966
502,483
251,272
256,639
209,975
86,420
82,786
54,716
52,356
42,927
48,983
41,557
38,932
8,894,619

638,770
61, 843
32,463
822,612
278,741
110,233

58,132
1,758,232
96,081
93,075
76,569

$$
70,750
$$

5,480,424
919,124
659,157
170,779
161,215
114,384
113,942
7,574,520
609,428 349,926 260,408 248,651
112,689
104,491
65,687 62,310 60,119 56,330 54,305 51,369
$10,417,368$

725,505 55,773 44,156
791,086
297,873 58,306

80, 559
2,110,650 90,572 99,943 97,641 86, 130
$6,627,539$

1,275,241
705,281
166,142
225,003

80,757
113,942


Month of November

| United Kingdom | 96.8 | 77.7 | 19.7 |
| :---: | :---: | :---: | :---: |
| Other C'wealth \& Pref. | 49.9 | 49.2 | 1.4 |
| United States | 855.2 | 951.2 | + 11.2 |
| Others | 200.9 | 195.5 | - 2.7 |
| Total C'wealth \& Pref. | 146.7 | 126.9 | - 13.5 |
| Total Others | 056.2 | 1,146.7 | + 8.6 |
| Grand Total | , 202.8 | 1,273.6 | + 5.9 |
| January to November |  |  |  |
| United Kingdom | , 120.4 | 995.1 | 11.2 |
| Other C'wealth \& Pref. | 556.4 | 556.0 | 0.1 |
| United States ........... | 8,366.2 | 9,741.7 | $+16.4$ |
| Others ...................... | 2,325.7 | 2,288.8 | 1.6 |
| Total C'wealth \& Pref. | 1,676.8 | 1,551.1 | - 7.5 |
| Total Others | ,691.9 | 12,030.5 | + 12.5 |
| Grand Total | ,368.7 | 13,581.6 | + 9.8 |

Note - Figures may not add because of rounding

TRANSPORTATION
4. Summary of Canal Statistics Freight transported through all Canadian canals during October totalled 14,728,561 tons compared to $14,707,528$ tons in October 1968. Of this volume, $6,812,318$ tons were moved through the $S t$. Lawrence Canals, and a total of $7,552,983$ tons through the Welland Canal.

Vessel passages through all Canadian canals numbered 2,312 with a registered net tonnage of $10,786,213$ compared to 2,590 vessels of $10,827,517$ registered net tons in October 1968.

IWenty-four common carriex railways in Canada reported operating revenues of $\$ 121.4$ million in August 1969 , down 5.8 per cent from the August 1968 figure, (Ihis decline was due in part to work stoppages which began about mid-May at iron ore mines in Northeastern Quebec and similar strikes at Northern Ontario nickel mines in July continued throughout the month of Aagust) according to an advance release of data that will be contained in the August issue of the D.B.S. xeport, "Railway Operating Statistics". Railway operating expenses at $\$ 119.0$ million were 0.3 per cent under those of August 1968 resulting in a net income of $\$ 2,431,104$ compared to one of $\$ 9,428,928$ in the earlier year.

## Railway Operating Revenues, Expenses and Net Income

## August 1969

|  | $\begin{aligned} & 24 \text { Railways } \\ & \$ \end{aligned}$ | $\begin{aligned} & \text { C.N.R. } \\ & S \\ & \hline \end{aligned}$ | $\begin{gathered} \text { C.P. } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Operating Revenues | 121,399,359 | 64,342,856 | 44,009,881 |
| Freight | 98,215,249 | 49,659,144 | 37,157,290 |
| Passenger | 7,427,304 | 5,191,132 | 1,447,224 |
| Payments Relating to National Transportation Act | 6,773,352 | 3,918,916 | 2,755,272 |
| Operating lixpenses | 118,968,255 | 65,760,854 | 42,351,787 |
| Road and lquipment maintenance | 48,513,062 | 27,367,131 | 16,713,854 |
| Transportation | 48,095,220 | 27,269,639 | 17,118,717 |
| Net Operating lncome | 2,431,104 | Ur. 1,417,998 | 1,658,094 |
| Operating Ratio | 98.00 | 102.20 | 96.23 |

As noted previously strikes involving the iron ore and nickel ore industries adversely affected traffic during August 1969 when only 17.3 million tons of revenue freight were handled, a decline of 17.6 per cent from the comparable 1968 month. The number of ton-miles generated during the month under review decreased to 7,210 million from $7,565 \mathrm{million}$ although the average haul at 416 miles was 56 miles greater than that of the earlier year. The average number of miles of road operated (first main track) inereased to 44,152 miles from 44,110 in August 1968. Revenue passengers carried decreased to $2,204,723$ with commuter travel up 2.3 per cent and non-commuter travel dropping 9.2 per cent from the earlier year. The average passenger journey declined 24 miles from the year earlier figure to 133 miles in August 1969. Employment in the industry dropped to 122,780 persons from 124,535 in 1968.
6. Carloadings

During the seven days ended November 21 , revenue freight carloadings on railway $l i n e s$ amounted to 77,180 , up 1.7 per
cent from the comparable 1968 period. Commodities contributing to this increase included iron ore, 11,456 (versus 7,622 in 1968); building sand, gravel and crushed stone, $2,558(1,801)$ and fertilizers, $2,507(1,635)$. Offsetting these increases to some extent were declines in loadings of copper-nickel ores and concentrates (which continued at a low level due to strikes in Northern Ontario) 143 cars as against 2,555 a year earlier; wheat, 3,380 cars (5,002). Combined receipts from Canadian and United States rail connections decreased 3.0 per cent to 23,626 cars from 24,359 in the 1968 period and Piggyback Loadings duting the 1969 week totalled 3,949 cars, up 10.6 per ceent from the comparable 1968 period.

During the first forty-three periods of 1969 , revenue freight carloadings on railway lines amounted to $3,243,713$, a drop of 3.7 per cent over the previous year. Commodities showing significant decreases during the year-to-date were: iron ore, 353,893 cars (versus 473,748 in 1968); copper-nickel ores and concentrates, 50,005 (74,038). Commodities moved in more cars included: "other" grain, 84,730 $(67,244)$; automobiles, auto trucks and parts, $101,568(83,629)$ and miscellaneous carload commodities, 380,647 ( 357,777 ). Cars received from connections since January 1 , totalled 1,090,418, down 1.0 per cent, and piggyback loadings declined 2.1 per cent to 155,151 cars.

FINANCIALELOWACCOUNTS
7. Financial Flow Accounts This is the second regular quarterly publication of the Financial Flow Accounts covering the first
and second quarters of 1969.

Supply and Demand for Funds


[^0]The: was wartually no expansion tn che sapply of tanes conpated with cha filst half of 1968 . This development took place in an enviconment of some growth in the Gross National l'roduct in the first half of 1969 , ovel the first and second quarters of 1968 . Changes developed in the structure of the financial assets of the economy, with substantial reduction in the build-up of currency and deposits compensated by strong increases in loans and consumer credit. There are significant changes in the composition of suppliers of funds. Financial internediaries represented $44 \%$ of the total transaction categories in the first half of 1968 , but their share fell to $39 \%$ in 1969 , attributable largely to the slower growth of chartered bank assets. The personal sector's role as a fund provider was radically reduced while the rest of the world substantially increased its participation. The federal government became a provider rather than user of funds, which also applies - on an even larger scalc - to the provincial and municipal government sector. There are changes in the composition of funds used by the non-financial business sectur and those provided by the saving sectors.

## PRICES

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\text { 8. } \quad \frac{\text { Price Index Numbers of Commodities }}{\text { and Services Used by Farmers }}
$$

The all-Canada composite index of commodities and services used by farmers rose $0.5 \%$ to 356.8 in August from the April index of 355.2 and was $3.2 \%$ higher than the August 1968 index of 345.6. The composite index exclusive of living component moved down $0.1 \%$ to 410.7 from 411.1 in the April-August period but was $3.2 \%$ above the August 1968 index of 398.0.

The all-Canada farm wage rate index advanced $1.0 \%$ to $1,037.2$ in August from the April index of $1,026.9$ and was $6.0 \%$ above the August 1968 figure of 978.3 . The Eastern series moved up $1.8 \%$ to $1,026.6$ from the Aprilindex of $1,008.4$, while the Western series dropped $.09 \%$ to $1,052.3$ from $1,053.2$ during the same period.

The all-Canada price index of equipment and materials used by farmers moved $1.3 \%$ lower to 277.4 in August from the April index of 280.9 but was $1.6 \%$ above the August 1968 index of 273.1 . Sub-group increases were $1.5 \%$ for hardware, $0.8 \%$ for gas, oil and grease, and $0.1 \%$ for farm machinery, while decreases occurred for compound fertilizer $9.6 \%$, seed $5.2 \%$, building materials $3.1 \%$ and feed $0.7 \%$.

The all-Canada farm family living component advanced $1.6 \%$ to 275.9 in August from 271.5 in April.

## TRAVEL

9. Non-Resident Vehicles Entering Canada Non-resident vehicles entering Canada in October totalled 887,638 , very
little change from the number recorded last October. British Columbia showed the greatest increase ( $14,9 \%$ ). Vehicles remaining one or more nights ( 237,836 vehicles) increased almost $2 \%$, with the greatest increase ( $18.8 \%$ ) again in British Columbia. Cumulative figures show an increase of $1.4 \%$ in total entries, the highest gain in Alberta (9.1\%) and a $4.9 \%$ gain in the long-tem category. British Columbia also recorded the highest increase in this category ( $14.1 \%$ ).
10. Federal Expenditures on Education The Einance section of the Education Division of the Dominion Bureau of Statistics is now conducting a survey of about 60 federal departments and agencies in order to determine federal expenditures on education incurred in the fiscal year 1963-69. In the meantime, the final figures for 1967-68, not previously published, are shown below in a summary form in comparison with 1966-67 figures to show a trend in recent years.

## Comparative Statement of Federal Expenditures on Education

|  | 1906-67 | 1967-68 | Year-to-date | Change |
| :---: | :---: | :---: | :---: | :---: |
|  | ( ' 000 | dollars) | amount | \% |
| Elementary \& Secondary | 180,532 | 179,678 | 854 | -0.5 |
| Teachers' Training | 8 | 10 | 2 | - |
| Higher Education | 170,276 | 158,051 | - 12,225 | - 7.2 |
| Other Formal Education | 21,262 | 25,680 | 4,418 | 20.8 |
| Total Formal Education | 372,072 | 363,419 | - 8,659 | - 2.3 |
| Vocational Training | 140,757 | 249,632 | 108,875 | 77.3 |
| Total Education and |  |  |  |  |
| Vocational Training | 512,835 | 613,051 | 100,216 | 19.5 |
| Cultural Activities | 30,339 | 51,901 | 21,562 | 71.1 |
| Total Expenditures | 543,174 | 664,952 | 121,778 | 22.4 |

The fiscal year 1966-67 was unusual because certain major federal programs were terminated, namely per capita operating grants paid to universities and federalprovincial Agreements on Technical and Vocational Training. In their last year of operation, they achieved the highest level of expenditure, resulting in an overall increase of federal spending on education of $54.1 \%$, from $\$ 352.4$ million in $1965-66$ to $\$ 543.2$ million in 1966-67.

The 1967-68 expenditures were also unusual in so far as this was a year of transition. Therefore, in order to interpret the above comparative statement correctly, it is necessary to provide some comments; otherwise misleading conclusions could be drawn from the seemingly irregular pattern of expenditures.

Although the federal-provincial Agreements on Technical and Vocational Training came to an end on March 31, 1967, the federal government provided for a period of a "phase out" which could be summarized as follows: (1) All trainees enrolled under various programs on April 1,1967 would complete their training under the Technical and Vocational Training Act and regulations; (2) Training of the unemployed would continue for another 15 months; (3) The Capital Assistance Program was augmented and would continue until all provinces received full benefits to which they are entitled. All approved capital projects for vocational trai ning and including vocational high schools, are covered by this program. The original limit of the federal assistance was $75 \%$ of the total costs up to $\$ 480$ per capita of population in the 15-19 age group, as established in the 1961 census. In 1967 the limit was extended for an additional $\$ 320$ per capita at the rate of $50 \%$ of the cost.

In the realm of higher education, while per capita operating grants to universities were terminated on March 31, 1967, the federal government undertook to increase substantially its grants for assisted research. Furthermore, capital grants for construction and equipment of medical schools and related facilities were introduced by the Health Resources Fund Act, assented to on July 11, 1966. Up to $\$ 500$ million will be spent under this act over a period of 15 years.

In the light of these program changes it is more feasible to explain some apparenlly inconsistent variations appearing in the comparative statement. Expenditures on elementary and secondary education decreased by $\$ 854,000$ or $0.5 \%$. All three major federal school systems, those operated by the Department of National Defence, by the Indian Arfairs Branch and Northern Administration Branch (for Indians and Eskimos), increased their expenditures collectively by $\$ 9.3$ million, other minor programs accounting for an additional increase of $\$ 2.1$ million. However, capital grants for vocational high schools decreased by $\$ 11.3$ million, from $\$ 94.8$ million to $\$ 83.5$ million in 1967-68 and other expenditures declined by $\$ 1.1$ million thus producing a net decrease of $\$ 0.9$ million.

Similarly, in the sector of higher education all major programs registered marked increases. Thus, research grants increased from $\$ 48.6$ million to $\$ 69.7 \mathrm{million}$, or by $43.6 \%$; scholarships and bussaries increased from $\$ 23.5$ million to $\$ 33.5 \mathrm{million}$, or by $42.6 \%$. Capital grants, which amounted to less than $\$ 9.0$ million in 1966-67, increased to over $\$ 32.0$ million, an increase of $\$ 23.1 \mathrm{million}$, or $257.8 \%$, most of the 1967-68 amount being spent under the Health Resources Fund Act. However, all these and other less marked increases were more than offset by the fact that the per capita operating grants to universities, which amounted to \$71.0 million in 1966-67, were no longer paid in 1967-68. Accordingly, the decrease of federal spending or higher education of $\$ 12.2$ million, or $7.2 \%$, was due entirely to the discontinuation of this single program.

The increase of $\$ 4.4$ million on other furmal education is accounted for primarily by the greatly expanded program of language courses for federal employees (an increase of $\$ 3.9 \mathrm{million}$, or $153.1 \%$ ), and secondly by the assistance to education in overseas countries, a further increase of $\$ 0.8$ miliion.

The spectacular increase in spending on vocational training, amounting to $\$ 108.9 \mathrm{million}$, or $77.3 \%$, is due entirely to the duality of programs being implemented by the Department of Manpower and Immigration in 1967-68. Training costs and allowances to trainees paid under the new Occupational Training for Adults Program (O.T.A.) amounted to $\$ 105.1 \mathrm{million}$. Under the old Technical and Vocational Training (T.V.T.) agreements all operating and administrative costs amounted to $\$ 88.2$ million in 1967-68, or $\$ 4.2$ million ( $5.1 \%$ ) more than in the previous year. Most of that amount was spent on the training of the unemployed. Capital grants of $\$ 35.5$ million were lower than a year before by $\$ 5.8 \mathrm{million}$, or $14.0 \%$. Nevertheless, the combined expenditures of the Manpower Department amounted to $\$ 228.8 \mathrm{million}$, or $\$ 163.5$ million ( $82.6 \%$ ) more than in the previous year.

All remaining federal departments spent $\$ 20.8$ million collectively on vocational training in 1967-68, an increase of $\$ 5.4$ million, or $34.6 \%$.

The increase in expenditures on other educational and cultural activities is accounted for by the inclusion of capital and operating expenditures of the National Arts Centre which amounted to $\$ 20.3$ million in 1967-68.

Preliminary figures show that production of cigarettes during November came to $3,864,479,000$, Sales were as follows: domestic 3,716,285,000; ex-warehoused for ships' stores and embassies, 11, 491,000; ex-warehoused for export, 31,229,000. The opening inventory was $3,664,776,000$ and the closing inventory, 3,770,250,000.

D R I NK S
12. Soft Drinks October production of soft drinks amounted to $25,009,826$ gallons, compared to $20,200,665$ gallons in October 1968 and $19,178,167$
in the 1967 month. During the year to date, production increased to $265,372,243$ gallons from $236,692,618$ and $210,518,309$ in 1968 and 1967 respectively. Figures for 1969 and 1968 are preliminary; those for 1967 are revised.

LABOUR
13.

Employment and Average Weekly Wages and Salaries composite index of employment from September to October 1969 . divisions, the largest relative changes were a decrease in forestry and a rise in trade. Other changes were small. With the exception of Ontario, where there was a slight increase, all regions showed declines.

Seasonally-adjusted, the composite index rose slightly. All industry divisions except forestry showed increases. Among the regions, all recorded rises except the Atlantic Region which showed little change from September.

Average weekly wages and salaries at the composite level rose from September to October. All industry divisions shared in the increase except construction which showed a decline and trade where there was little change. All regions recorded increases.

September 1969 The unadjusted index of employment $(1961=100)$ at 132.2 was $0.7 \%$ lower than the August index of 131.1 and was $2.8 \%$ higher than in September 1968. Seasonally-adjusted, the index rose $0.2 \%$ from 126.5 in August to 126.8 in September. Among the industry divisions, the largest relative changes in the adjusted indexes were increases of $1.3 \%$ in forestry, $1.3 \%$ in trade, and $1.1 \%$ in mining. For other industry divisions, there was little difference from August in their seasonallyadjusted employment indexes. The $0.2 \%$ decline in manufacturing resulted from a $0.7 \%$ drop in durable goods. This decrease occurred mainly in primary metals (4.7\%) due to an industrial dispute in Ontario. With the exception of British Columbia which showed a $0.4 \%$ decline, all regions recorded slight rises.

Average weekly wages and salaries at the composite level increased from $\$ 119.07$ in August to $\$ 120.22$ in September. The largest changes among the industry divisions were a $\$ 4.04$ increase in forestry and a $\$ 2.95$ gain in manufacturing. The rise in manufacturing resulted mainly from an increase in durable goods with the largest gains in primary metals (\$5.97) and in transportation equipment (\$6.73). With the exception of the Prairie Region, which showed a slight drop, all regions recorded rises. These increases ranged from $\$ 0.41$ in the Atlantic Region to $\$ 3.17$ in British Columbia.

Employment index
numbers

| Unadjusted |  |  |  | Seasonallyadjusted |  | Average Weekly Wages and Salaries |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Oct. } \\ & 1969 \end{aligned}$ | Sept. $1969$ | Oct. $1968$ | $\begin{aligned} & \text { Sept. } \\ & 1968 \end{aligned}$ | $\begin{aligned} & \text { Oct. } \\ & 1969 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Sept. } \\ & 1969 \end{aligned}$ | $\begin{aligned} & \hline \text { Oct. } \\ & 1969 \end{aligned}$ | Sept. $1969$ | $\begin{aligned} & \text { Oct. } \\ & 1968 \end{aligned}$ | Sept. <br> 1968 |
|  |  | 1961 |  |  |  |  |  | rs |  |
| 104.3 | 108.4 | 102.7 | 107.4 | 89.1 | 90.1 | 137.35 | 136.73 | 124.77 | 122.86 |
| 101.4 | 101.2 | 110.1 | 110.4 | 102.1 | 100.9 | 152.71 | 149.42 | 143.01 | 141.13 |
| 126.0 | 126.9 | 124.6 | 125.8 | 124.6 | 124.2 | 126.55 | 125.50 | 118.08 | 117.08 |
| 136.7 | 136.1 | 134.7 | 135.3 | 135.3 | 134.6 | 136.51 | 136.47 | 128.34 | 127.87 |
| 117.2 | 119.5 | 116.4 | 118.1 | 115.8 | 115.8 | 117.14 | 115.37 | 108.48 | 107.09 |
| 133.9 | 134.1 | 131.9 | 133.9 | 121.3 | 120.3 | 158.05 | 159.57 | 143.17 | 145.05 |
|  | 115.0 | 111.5 | 113.0 |  | 111.8 |  | 135.07 | 125.40 | 125.08 |
| 141.4 | 138.7 | 132.6 | 130.3 | 239.3 | 138.0 | 94.40 | 94.51 | 88.16 | 88.16 |
| 140.7 | 139.7 | 132.2 | 131.7 | 140.4 | 139.6 | 113.99 | 113.33 | 108.34 | 107.84 |
| 177.9 | 178.8 | 162.8 | 164.4 | 176.8 | 173.7 | 84.70 | 84.65 | 80.07 | 79.62 |
| 129.9 | 130.2 | 126.0 | 126.7 | 127.5 | 126.8 | 121.09 | 120.22 | 112.89 | 112.52 |
| 124.0 | 125.9 | 121.5 | 122.5 | 119.1 | 119.2 | 99.69 | 98.79 | 91.13 | 91.45 |
| 128.7 | 130.6 | 128.2 | 126.3 | 119.9 | 118.6 | 107.17 | 106.20 | 99.53 | 101.26 |
| 138.9 | 148.7 | 147.2 | 150.4 | 127.0 | 134.6 | 81.97 | 80.23 | 68.77 | 69.40 |
| 119.3 | 120.6 | 116.8 | 118.2 | 116.2 | 116.5 | 98.26 | 98.23 | 89.67 | 89.68 |
| 125.3 | 127.1 | 120.4 | 122.8 | 121.6 | 120.5 | 98.10 | 96.44 | 89.56 | 89.43 |
| 123.9 | 124.3 | 120.9 | 121.8 | 120.8 | 120.4 | 118.74 | 117.56 | 110.49 | 110.21 |
| 132.2 | 131.9 | 129.8 | 129.7 | 130.4 | 129.6 | 124.77 | 123.87 | 117.34 | 116.81 |
| 130.4 | 131.0 | 124.1 | 125.9 | 128.4 | 127.0 | 115.02 | 114.49 | 106.43 | 105.99 |
| 122.7 | 122.6 | 118.6 | 119.6 | 120.4 | 118.8 | 110.13 | 109.66 | 103.25 | 102.23 |
| 120.4 | 122.5 | 121.2 | 123.6 | 116.6 | 117.7 | 109.88 | 108.35 | 104.75 | 103.74 |
| 141.1 | 141.7 | 129.9 | 132.1 | 139.9 | 137.7 | 120.41 | 120.21 | 109.54 | 109.75 |
| 142.2 | 143.3 | 131.9 | 133.7 | 140.5 | 138.6 | 133.84 | 133.81 | 123.31 | 123.24 |
| 142.9 | 127.7 | 143.7 | 140.2 | 136.5 | 116.0 | 171.34 | 159.80 | 169.11 | 166.09 |
| 136.8 | 137.6 | 111.4 | 126.5 | 137.6 | 125.6 | 172.84 | 168.22 | 173.18 | 170.30 |
| 129.9 | 130.2 | 126.0 | 126.7 | 127.5 | 126.8 | 121.09 | 120.22 | 112.89 | 112.52 |

Figures not available.
14.

Advance estimates shown that average weekly wages in manufacturing hourly earnings more than offset a decline in average weekly hours. In mining, average weekly wages increased as both average hourly earnings and average weekly hours were higher than in September. Averape weekly wages in construction fell as increases in average hourly earnings in both components were offset by declines in average weekly hours.

Further industry and area detail for the month of October, other than that presented in the accompanying table, is not yet available. Complete industry and area detail for September will be published shortly i. 1 the Dominion Bureau of Statistics report "Man-Hours and Hourly Earnings", catalogue number $72-003$.

| Average Weekly Hours |  |  |  |
| :---: | :---: | :---: | :---: |
| Oct. Sept. Aug. Oct. |  |  |  |
| 1969 | 1969 | 1969 | 1968 |


| Average Hourly Earnings |  |  |  |
| :---: | :---: | :---: | :---: |
| Oct. Sept. Aug. Oct. | S. |  |  |
|  |  |  |  |


| Average Weekly Wages |  |  |  |
| :---: | :---: | :---: | :---: |
| Oct. | Sept. | Aug. | Oct. |
| 1969 | 1969 | 1969 | 1968 |


| Mining, including milling . . 42.1 | 41.7 | 41.2 | 42.1 | 3.30 | 3.24 | 3.24 | 3.14 | 135.13 | 134.97 | 133.49 | 132.33 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Manufacturing ............. 40.2 | 40.7 | 40.1 | 40.9 | 2.87 | 2.82 | 2.78 | 2.64 | 115.06 | 114.70 | 111.37 | 108.22 |
| Durable goods ............ 41.3 | 41.6 | 40.6 | 41.8 | 3.07 | 3.05 | 3.00 | 2.86 | 126.52 | 126.86 | 121.85 | 119.65 |
| Non-durable goods . . . . . . . 39.1 | 39.9 | 39.7 | 40.0 | 2.66 | 2.59 | 2. 56 | 2.42 | 104.00 | 103.12 | 101.51 | 96.88 |
| Construction ............. 41.0 | 41.9 | 42.0 | 41.6 | 3.84 | 3.78 | 3.70 | 3.39 | 157.51 | 158.42 | 155.49 | 141.00 |
| Building ................. 39.0 | 39.8 | 39.4 | 39.5 | 4.00 | 3.93 | 3.85 | 3.49 | 156.04 | 156.59 | 151.64 | 137.98 |
| Engineering ............. 45.1 | 46.3 | 47.3 | 45.7 | 3.56 | 3.50 | 3.46 | 3.21 | 160.58 | 162. 22 | 163.41 | 147.05 |
| Marufacturing by region |  |  |  |  |  |  |  |  |  |  |  |
| At lantic region .......... 37.6 | 40.4 | 40.6 | 39.5 | 2.36 | 2.21 | 2. 18 | 2.09 | 88.62 | 89.18 | 88.57 | 82.67 |
| Quebec ...................... 41.3 | 41.5 | 41.2 | 41.7 | 2.55 | 2.53 | 2.50 | 2.36 | 105.40 | 105.11 | 102.98 | 98.60 |
| Ontario .................... 40.3 | 40.9 | 39.8 | 41.2 | 3.02 | 2.96 | 2.93 | 2.79 | 121.75 | 121.01 | 116.72 | 115.07 |
| Prairie Region ............ 39.7 | 39.9 | 40.0 | 39.7 | 2.79 | 2.77 | 2. 73 | 2. 57 | 110.67 | 110.44 | 109.09 | 101.82 |
| British Columbia .......... 36.9 | 37.6 | 37.0 | 37.9 | 3.58 | 3.56 | 3.48 | 3.27 | 132.24 | 133.86 | 128.97 | 123.99 |

The index number $(1961=100)$ of average hnurly earnings in electrical industrial equipment in September was l40.0.
buILding permits issued in canada

| OCTOBER - 1969 | ```Total number of dwelling units``` | Value of residential and non-residential construction |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Residential |  |  | Indus: trial | $\begin{gathered} \text { Commer - } \\ \text { cial } \end{gathered}$ | ```Insti- tutional and Govern- ment``` | Total |
|  |  | New | Repair | Total |  |  |  |  |
|  |  | thousands of dollars |  |  |  |  |  |  |
| Newfoundland | 74 | 972 | 86 | 1,058 | 327 | 311 | 337 | 2,033 |
| Prince Edward Island | 13 | 202 | 21 | 223 | - | - | 7 | 230 |
| Nova Scotia | 343 | 4,633 | 276 | 4,909 | 333 | 1,462 | 4,424 | 11,128 |
| New Brunswlck | 132 | 1,707 | 190 | 1,897 | 1,502 | 1,762 | 1,354 | 6,515 |
| Quebec | 4,549 | 44,655 | 1,402 | 46,057 | 6,819 | 9,961 | 10,055 | 72,892 |
| Ontario | 6,766 | 98,931 | 3,147 | 102,078 | 35,265 | 36,711 | 36,003 | 210,057 |
| Manitoba | 958 | 11,285 | 240 | 11,525 | 846 | 1,387 | 3,463 | 17,221 |
| Saskatchewan | 512 | 6,010 | 140 | 6,150 | 189 | 1,549 | 256 | 8,144 |
| Alberta | 1,729 | 21,507 | 376 | 21,883 | 1,409 | 9,377 | 2,955 | 35,624 |
| British Columbia | 2,108 | 26,543 | 816 | 27,359 | 7,128 | 4,029 | 4,715 | 43,231 |
| Canada | 17,184 | 216,445 | 6,694 | 223,139 | 53,818 | 66,549 | 63,569 | 407,075 |

METROPOLITAN AREAS

| Calgary | 705 | 8,305 | 110 | 8,415 | 867 | 2,132 | 352 | 11,766 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Edmonton | 714 | 9,035 | 97 | 9,132 | 181 | 3,498 | 782 | 13,593 |
| Halifax | 134 | 1,848 | 64 | 1,912 | 286 | 929 | 4,419 | 7,546 |
| Hamilton | 397 | 5,768 | 292 | 6,060 | 958 | 1,530 | 6,107 | 14,655 |
| Hull | 210 | 2,162 | 60 | 2,222 |  | 405 | - | 2,627 |
| Kitchener | 345 | 4,356 | 59 | 4,415 | 3,072 | 311 | 1,210 | 9,008 |
| London | 385 | 3,650 | 79 | 3,729 | 370 | 659 | 5,609 | 10,367 |
| Montreal | 2,690 | 24,933 | 543 | 25,476 | 4,681 | 4,446 | 3,009 | 37,612 |
| Ottawa | 775 | 8,392 | 87 | 8,479 | 202 | 1,864 | 2,548 | 13,093 |
| Quebec | 666 | 7,019 | 267 | 7,286 | 344 | 2,038 | 3,054 | 12,722 |
| Regina | 161 | 2,301 | 44 | 2,345 | 34 | 555 | - | 2,934 |
| Saint John | 26 | 377 | 86 | 463 | 1,480 | 144 | 29 | 2,116 |
| St. Johns | 54 | 736 | 48 | 784 | 300 | 238 | - | 1,322 |
| Saskatoon | 302 | 3,154 | 49 | 3,203 | 152 | 439 | - | 3,794 |
| Sudbury | 289 | 4,008 | 76 | 4,084 | 32 | 396 | 117 | 4,629 |
| Toronto | 2,061 | 36,180 | 446 | 36,626 | 16,162 | 18,198 | 6,869 | 77,855 |
| Vancouver | 1,260 | 14,078 | 284 | 14,362 | 5,699 | 1,590 | 1,585 | 23,236 |
| Victoria | 236 | 3,398 | 151 | 3,549 | 22 | 472 | 756 | 4,799 |
| Windsor | 95 | 2,265 | 251 | 2,516 | 1,615 | 5,230 | 1,716 | 11,077 |
| Winnipeg | 838 | 9,832 | 186 | 10,018 | 592 | 769 | 1,589 | 12,968 |

Preliminary figures.
Cat. 64-001

1门.

Department Store Sales by Region

During the week ended November 22 , department store sales rose in Canada, by $1.0 \%$ over the corresponding week last year, with regional changes as follows: At lantic l'rovinces, $-5.0 \%$; Quebec, $-5.3 \%$; Ontario, $+4.6 \%$; Manitoba, $-1.2 \%$; Saskatchewan, $-4.0 \%$; Allertia, $-0.7 \%$ and British Columbia, $+4.5 \%$.

MANUFACTUR1NG
17.

Sluel Ingots
Steel ingot production for the week ended December 6, 1969 totalled 237,525 tons, an increase of $2.0 \%$ from the preceding weok's Lotal of 232,768 Lons. The comparable week's total in 1968 was 229,808 tons. The indox of production based on the average weekly output during 1957-1959 of 96, 108 equalling 100 was 247 in the current weok, 242 a week earliet and 239 one year ago.
18. Monthly Survey of Steel Warehousing For this survey reports are received Erom firms considered to account for approximately $90 \%$ of the steel warehousing business.

|  |  |  | ales |  | Inver | tories |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 lem |  | ember | Jan. | Sept. |  | ember |
|  | $1968{ }^{\text {r }}$ | 1969 | $1968{ }^{\text {r }}$ | 1969 | $1968{ }^{\text {r }}$ | 1969 |
| lotal Canada |  |  |  |  |  |  |
| Concrete reinforcing bars ...... | 9,859 | 8,011 |  |  | 16,381 |  |
| other foot rolled hars .......... | 13,598 | 14,079 | $112,184$ | $114,258$ | 49, 152 | $47,029$ |
| Wire rods . ....................... | $219$ | $351$ | $2,234$ | 2,347 | 1,007 | $1,077$ |
| Cold finished bars ............... | (1) | (1) | (1) | (1) | (1) | (1) |
| 1'lates............... | $20,346$ | $27,072$ | 163,430 | 2:2,871 | 76,736 | $73,570$ |
| Sheet and strip, hot rolled.. | $13,364$ | 17,135 | 111,844 | 129,666 | $40,748$ | $35,360$ |
| Sheet and strip, cold rolled ... | $13,656$ | $12,956$ | $113,166$ | 111,203 | $31,651$ | $21,342$ |
| Galv. sheet and strip, terneplate | $11,697$ | $11,641$ | $92,846$ | $92,043$ | $32,004$ | $21,244$ |
| Heavy st ructural beams ........ | 13,696 | 16,704 | 93,318 | $113,787$ | 40,974 | $42,707$ |
| Bar size structural shapes | 7,742 | 7,528 | 60,450 | 64,646 | 21,591 | 30,142 |
| Other structural shapes ......... | 8,552 | 10,300 | 74,016 | 84,961 | 23,030 | 30,144 |
| Misc. netals, ferrous and other | (1) | (1) | (1) | (1) | (1) | (1) |
| Direct mill shipments .......... | 1,728 | 1,424 | 26,843 | 13,268 | - | - |

(1) Incomplete response.
r liigures rovised.
19. Pulpwood and Wood Residue Roundwood produced in October rose by $20 \%$ to $1,803,930$ cunits from $1,505,628$ cunits in
October 1968. Consumption of roundwood and wood residue rose by $17 \%$ Lo $2,208,657$ cunits Irme $1,886,970$ and ihe closing inventory of these two products fell by $11 \%$ to $10,619,818$ cunits from $11,900,672$. Receipts of wood residue increased by $7 \%$ to 594,615 cunits from 555,307 in the 1968 month.
20.

Mineral Wool Production of granulated and bulk or loose wool amounted to $1,059,690$ cubic feet in October and producers'
shipnents came to $1,094,901$ cubic feet. During the ten-month period, the quantity made totalled $7,123,518$ cubic feet and shipments came to $6,745,826$ cubic feet.
21.

Quarterly Shípments of Flush Type Doors (Wood) by Canadian Manufacturers

The manufacturers co-operating in this survey for the third quarter of 1969 accounted for $90.0 \%$ of the total dollar value of shipments of wooden flush doors of own manufacture reported in 1967.

Shipments of Flush Type Wooden Doors, by kinds


|  | Quarter | Year to dat | Quarter | Year to date |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| Hardwood face | 475,917 | 1,521,073 | 116.967 | 380,288 |
| Softwood face | 71,887 | 233,936 | 36,058 | 103,593 |
| Hardboard face | 205,153 | 516.729 | 15.302 | 47.558 |
| Other types | 16,937 | 41,210 | 12.653 | 24, 323 |
| Total ... | 769,894 | 2,312,948 | 180,980 | 555,762 |
| Solid core | 16,098 | 53,017 | 115,691 | 371,386 |
| Hollow core | 753,796 | 2,259,931 | 65,289 | 184,376 |
| Total | 769,894 | 2,312,948 | 180,980 | 555.762 |

(1) Doors over $13 / 4$ inch were reported for the quarter at 6,149 of whic: 3,739 were solid core and 2,410 hollow core.
22. Flour Tile Poduction of vinyl-asbestos floor tile in October eame to 8,221 tons or $18,054,266$ square feet. This compares
with 8,881 tons or $19,012,048$ square feet in October 1968. During the year to date. production rose to 76,664 tons ( $165,156,631$ square feet) from 70,931 tons ( $151,586,502$ square feet) in 1968.

## 23. Phonograph Records Phonograph records produced during the montli of

 October 1969 numbered: $4,498,236$, net sales for the same period amounted to 4,078,009 valued free on board at the plant at $\$ 5,783,031$. Similar data for the year $t 0$ date are: production $39,268,747$; shipments, 33,027,947 valued at $\$ 39,119,050$.24. Footwear October production of footwear by shoe factories came to
$4,288,488$ pairs compared to 4,858,504 in October 1968. For the cunulative period, production totalled $41,896,915$ pairs (43,479,455 in 1968). Production of waterproof and canvas footwear came lo 5, 284,522 pairs in October ( $5,738,190$ in October 1968 ) and $\operatorname{to} 49,456,322$ pairs in the January-october period $(51,980,953)$.

## ArRICULTURE AND FOOD

## 25 Prepared Stock and Poultry Feeds

During Septumber, shipments of materopromixes amounted to 4,640 tons, while those of supplements came 1048,589 Lons. During the year 10 date, macro-promix shipments totalled 44,939 tons, while shipments of supplements amounted to 443,260 tons.
?6. Salt Production of dry salt and salt content of brine during October The the came to 491,840 tons and during the year to date. to 3.550,243 (on shipped or used by producers came 10457,031 tons in October and to $3,433,645$ tons during the year to date.

Wheat Review Total exports of wheat and wheat flour in terms of wheat from Canada, the United States, Australia and Argentina, during August-September 1969, amounted to 177.8 million bushels, a decrease of $12 \%$ from the 202.3 million shipped during the comparable first two months of the 1968-69 crop year, and $21 \%$ less than the ten-year ( $1958-67$ ) average shipments for the same two months of some 226.0 million bushels. Shipments from the United States and Canada wore at lower levels this year than last while those from Argentina and Australia were higher.

Total supplies of wheat remaining in the United States, Canada, Argentina and Australia at October 1, 1969 for export and carryover at the end of their respective crop years, amounted to 3,017.1 million bushels, $24 \%$ above the $2,433.2$ million at the same time a year ago. This increase reflected larger supplies for the United States, Canada and Australia which more than offset a decrease in Argentina.

In Canada, Lotal estimated supplies of wheat for the 1969-70 (August-July) crop yoar are placed at a record $1,534.6$ million bushels consisting of the August 1 carryover of 849.8 million and the 1969 crop estimated at 684.8 million bushels. Supplies of the size indicated represent an increase of $17 \%$ over the $1,315.4$ million of 1968-69. After making an allowance of 165.0 million bushels for anticipated domestic requircments, supplies available for export and for carryover during 1969-70 amount to $1,369.6$ million bushels, $19 \%$ more than the $1,155.6$ million in $1968-69$.

Exports of wheat and flour, in terms of wheat equivalent, duxing AugustSeptember 1969 amounted to 37.6 million bushels, $43 \%$ less than the 65.9 million exported during the same two months of 1968 . The balance remaining on october 1 , 1969 for export and for carryover amonted to $1,332.0$ million bushels, $22 \%$ above the October 1,1968 total of $1,089.7$ million.

Total deliveries of wheat by farmers to elevators (both cast and west) up to October 22 of the current crop year amounted to 45.8 million bushels compared with 64.0 million buthels marketed during the same period of the ptevious year. Some 19.3 million bushels of this year's total were delivered during the five weeks September 18 to October 22. During the same period the volume of canadian wheat entering domestic and export channels amounted to 34.9 million bushols. As a result, the tolal visible supply of Canadian wheat decreased from 478.1 million at September 17 to a level of 461.1 million at October 22, 1969.

The Ifonourable otlo Lang, Minister responsible for the Canadian Wheat Board, announced on October 31, 1969 that an exchange of letters has been signed between Canada and the polish People's Republic extending the torms of the three-year Long Term Wheat. Agreement between Canada and Poland, of July 26,1966 , for a further period ending July 31,1971. The letters were signed in ottawa by the Honourable Jean-Luc Pepin, Minister of lndustry, Trade and Commerce on behalf of the Govornment of Canada and by Dr. M. Karczmar, 'lrade Commissioner in Canada of the Polish People's Republic, on behalf of the Government of poland.
2. Forage seed Report The following figures are reported by major seed processing itrms in (anada for Octuber 19ha. C indicates commercial seed, pindicates pedigreed seed.

| Kind uf seed |  | Purchases from Growers and Primary Cleaners |  |  | Exports |  |  | Inventory |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Oct } \\ 1-31-64 \end{gathered}$ | $\begin{gathered} \text { Aus } 1-64 \\ \text { E\% } \\ \text { Oct } 31-69 \end{gathered}$ | $\begin{array}{ll} \text { Aug } \quad 1-68 \\ \text { to } \\ \text { Oct } 31-68 \end{array}$ | $\begin{gathered} \text { Oct } \\ 1-31-69 \end{gathered}$ | $\begin{gathered} \text { Aug } 1-69 \\ \text { to } 31-69 \\ \text { Oct } \end{gathered}$ | $\begin{aligned} & \text { Aug } 1-h \mathrm{H} \\ & \text { to } \\ & \text { Oct } 31-68 \end{aligned}$ | Oct 31-69 | Oct 31-6k |
| '000 lbs |  |  |  |  |  |  |  |  |  |
| Mlfalfa | C | 266 | 287 | 520 |  |  | (1) | 1,454 | 2,832 |
|  | 1 | 12 | 14 | 9 |  | (1) | (1) | 198 | 573 |
| Bentgrass | C |  |  |  |  |  |  | 57 | 55 |
|  | P |  |  |  |  |  |  | 21 | 23 |
| Birdsfont liefull | c | 87 | 121 | 242 |  |  | (1) | 331 | 270 |
|  | $\Gamma$ | W4 | 101 | 53 |  |  | (1) | 125 | 94 |
| Bluegrass, Kentucky ............... C |  |  | (1) | ( 1 ) |  | (1) |  | 1,242 | 1,133 |
| Bluegrass, Canada ................. . C |  |  |  |  |  |  |  | 17 | 22 |
| Bluegrass uther Varieties | $P$ | (1) | (1) | (1) | (1) | (1) |  | 305 | 231 |
| Bramerrass | c | 428 | 1.005 | 4,069 |  | (1) | 130 | 3,221 | 5.324 |
|  | I' | 204 | 282 | 251 |  |  |  | 449 | 447 |
| Clover, alsike | f | 2,518 | 5,756 | 4,782 | 243 | 472 | 909 | 6.354 | 5,417 |
| Cliver, red, dnuble cut | $\stackrel{C}{\text { C }}$ | 1.542 | 1,755 | $\begin{gathered} 1,934 \\ (1) \end{gathered}$ | (1) | (1) | (1) | $\begin{array}{r} 2,307 \\ 16 \end{array}$ | $\begin{array}{r} 2,539 \\ 66 \end{array}$ |
| Clover, red, single cut | C | 2,432 | $\begin{gathered} 2,475 \\ (1) \end{gathered}$ | 5,538 | 344 | 497 | 1,521 | 5,623 13 | $\begin{array}{r} 6,385 \\ 24 \end{array}$ |
| Clover, swert, white hlossomm | f | 353 | 401 | 625 |  |  | (1) | 472 | 854 |
| Chower, sweet, yellitw blonsum |  | 4.554 | 10,847 | 7.082 | 725 | 1,125 | 1,987 | 11.195 | H, 17\% |
| Clnver, white, ball krowing | 1 |  |  |  |  |  |  | 4 | 14 |
|  |  |  |  |  |  |  |  | 3 | 48 |
| Cluvir, whice, 1 ow growing | c | 58 | 97 | 306 |  | (1) | (1) | 354 | 4401 |
| Fescue, chewink .................. ${ }^{\text {\% }}$ |  |  | (1) |  |  |  |  | $(1)^{56}$ | 74 |
| Fescut, creeping rad | c | 1,889 | 6,738 | 18,319 | 510 | 2,364 | 3,656 | 8,520 | 16,539 |
|  | P | 90 | 112 | (1) | (1) | (1) |  | 255 | 277 |
| Fescue, meadow | c | (1) | 1,024 | 1,145 | (1) | (1) | 1,003 | 2,682 | 3,869 |
| Fescue, tall | 6 |  |  |  |  |  |  | 11 | 28 |
|  | r | 111 | (1) |  |  |  |  | (1) | (1) |
| Urchard grass | C |  |  | (1) |  |  |  | 41 | 290 |
|  | '1' |  | (1) |  |  |  |  | 47 | 55 |
| Red Top |  |  | (1) | (1) |  |  |  | 65 | 43 |
| Reed Camary grasm | c |  | (1) | 15 |  |  | (1) | 42 | 69 |
| Russlan wild ryegrass | c | (1) | 49 | 74 |  |  |  | 140 | 194 |
|  | ' ${ }^{\prime}$ | (1) | 68 | (1) |  |  |  | 42 | 112 |
| Ryegrass, anmual |  |  |  |  |  |  |  | 235 | 218 |
| Ryegrass, perennial | C | (1) | (1) | (1) |  | (1) |  | 157 | 173 |
|  | 'r |  | (1) | (1) |  |  | (1) | 76 | 131 |
| Timethy | c | 1.133 | 2,831 | 3,1164 | 25h | 256 | 463 | 5,682 | 5,110 |
|  | 'r | 155 | 1,651 | 2.052 | (1) | (1) | 344 | 3,311 | 5,183 |
| Wheatarass, crealed | C | 72 | 130 | 265 |  |  |  | 684 | 755 |
|  | 'P | 1147 | 450 | 12 B | (1) | (1) |  | 422 | 335 |
| Wheatgrass, intermediate | ( |  | (1) | (1) |  |  | (1) | 42 | 73 |
| Wheatgrass, pubescent | I: | (1) | (1) |  |  |  |  | 36 | 45 |
| Wheatgrass, slunder | c | (1) | (1) | (1) |  |  |  | (1) ${ }^{27}$ | $(1)^{55}$ |
| Wheatgrass, 1 all | c |  |  |  |  |  |  | 11 | $(1)^{11}$ |

(1) Indicates luss than 3 firms reportink.

Catalogue numbers and prices are shown following the titles, except in cases where items are published as advance information. The incormation will be included in regular DBS publication, which will be celeased at a later date.

1. Canada's Foreign 'Irade, Third Quarter of 1969
2. Commodity Imports, September: 1969
3. Preliminary Statement of Total Canadian Exports, November 1969
4. Summary of Canal Statistics, October 1969
5. Railway Operating Statistics, August 1969
6. Carloadings, Period ended November 21, 1969 (52-001), $\$ 3.00$ a year
7. System of National Accounts - Financial Flow Accounts, Second Quarter 1969 (13-002), $\$ 1.00 / \$ 4.00$
8. Price Index Numbers of Commodities and Sorvices Used by Earmers, August $1969(62-004), 75$ a year
9. Non-Resident Vehieles Entering Canada, October 1969 (66-002), 10¢/\$1.00
10. Federal Expenditures on Education, Fiscal Year 1968-69
11. I'roduction and Disposition of Cigarettes, November 1969
12. Monthly Production of Soft Drinks, October 1969 (32-001), 10c/\$1.00
13. Employment and Average Woekly Wages and Salaries, September and October 1969
14. Man-Hours and Houtly Earnings, October 1969
15. Building Permits, October 1969
16. Department Store Sales by Regions, Week ended November 22, 1969 (63-003), $\$ 2.00$ a year
17. Ploduction of Steel 1 ngots, Week ended December 6, 1969
18. Monthly Survey of Steel Warehousing, September 1969 (63-010), 10c/\$1.00
19. Pulpweod and Wond Residue Statistics, October 1969
20. Mineral Wool, October 1969 (44-004), 10c/\$1.00
21. Quarterly Shipments of Flush Typ Door's (Wood) by Canadian Manufacturers, Quarter ended September 30, 1969 (35-004), 25c/\$1.00
22. Asphalt and Vinyl-Asbestos Floor Iile, (october 1969 (47-001), 10¢/\$1.00
23. Phonograph Records, Octobor 1969
24. Production of Foolwear, October 1969
25. Shipments of Prepared Stocks and Poultry Feeds, September 1969 (32-004), $20 \mathrm{c} / \$ 2.00$
26. Salt, ()ctober $1969(26-009), 10 \mathrm{c} / \$ 1.00$
27. Shipments of Eruit and Ornamental Nursery Stock, 1967 and 1968 (22-203), 75 s
28. The Wheat Review, October 1969 (22-005), 30c/\$3.00
29. Forage Seed Report, Uctober 1969

Service Bulletins: Energy Statistics, Vol. 4, Nos. 78 and 79 (57-002), \$5 a year; Stocks of Camed frujts and Vegetables Held by Canners, by foographical Arcas, October 31, 1969, 1ND-SB-1-4-(23); 1reliminary Release of 1968 Sea Fisheries Statistic:s (excluding Inland) by Provinces, IND-SB-1-6-(1); 1969 Pack of Fruits and Vegotables as Reported up to the and of october, 1 NI)-SB-1-4-(41)
Released this week, but summarized in the weekly earlier:
Refined Petroleun Products, August 1969 (45-004), 30c/\$3.00
Production, Shipments and Stocks on Hand of Sawills East of the Rockius, Sept ember 1969 (35-002), 20c/\$2.00
Oil Pipe Line Transport, September 1969 (55-001), 20¢/\$2.00
Crude Petroleum and Natural Gas Production, May 1969 (26-006́), 20e/\$2.00
Plastics Fabricators, N.E.S., 1967 (47-208), 50ç
Clay Products Manufacturers (From Domestic Clays), 1967 (44-215), 50c
Fabricated Structural Metal Industry, 1967 (41-207), 50c
Fur Goods Industry, 1967 (34-213), 50c
Contract Drilling for the Mining Industry, 1967 (26-207), 50c

Fur Goods Industry, 1967 (34-213), 50c
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Synthetic Textile Mills, 1967 (34-208), 50c
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Preliminary Bulletins, 1968 Annual Census of Manufactures: Coffin and Casket Industry (35-210-P); Asbestos Products Manufacturers (44-203-P); Manufacturers of Lubricating Oils and Greases (45-205-P); Glass Manufacturers ( $44-207-\mathrm{P}$ ); Other Miscellaneous Industries (47-205-P); 1967, Sumary Statistics (31-201-P), $\$ 3.50$ for annual series on manufacturing industries
Estimates of Labour Income, September 1969 (72-005), 20c/\$2.00
0118 and Fats, September 1969 (32-006), 20c/\$2.00
Household Furniture Industry, 1967 (35-211), 50¢
Stone Quarries, 1966 (26-217), 50c
Miscellaneous Food Industries, 1967 (32-224), 50c
Federal Government Expenditures on Scientific Activities, Fiscal Year 1967-68 (13-202), 75
Manufacturing Industries of Canada, Section D, Ontario, 1966 (31-206), 50c
Manufacturing Industries of Canada, Section B, Atlantic Provinces, 1965 (31-204), \$1.00
Trusteed Pension Plans Financial Statistics, 1968 (74-201), 75c
Scientific and Professional Equipment Manufacturers, 1967 (47-206), 75c
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1966 Census of Canada, Retail Trade, General Statistics (97-607), 75c
Confectionery Manufacturers, 1967 (32-213), 50¢
New Manufacturing Establishments in Canada, December 1969 (31-002), \$2.00 a year


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[^0]:    SOURCE Tables $3-2$ and 3-3, Financial Flow Matrix.

