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## CANADA

PARTMENT OF TRADE AND COMMERCE DOMINION BUREAU OF STATISTICS BUSINESS STATISTICS BRANCH

## CHEQUES CASHED

## AND

## MONEY SUPPLY

## NOVEMBER, 1946



OTTAWA
1947


## CHEQUES CASHED AGAINST INDIVI UUAL ACCOLITS, NOVEMBER, 1946.

Cheques cashed in 33 clearing centres amounted to $\$ 6,211$ million in November, a considerable decline from the same month of last year. Heavy payments for the ninth Victory Loan was the main influence in raising the debits in November 1945. The total in that month was $\$ 8,581$ million, the indicated decline to November of this year having been 27.6 per cent. Declines were shown in each of the five economic areas. Six only of the 33 clearing centres recorded increase in this comparison.
Comparison with November, 1945
Cheques cashed in the Maritime provinces were $\$ 146.6$ million compared with $\$ 200.1$ million in the same month last year, a decline of 26.7 per cent. The greatest percentage decrease of the centres in the area was show in Haliffax where the total dropped from \$111. 7 million to $\$ 76$ million.

The provincial total for quebec showed a decline of 26.5 per cent, the total having been $\$ 1,822$ million compared with $\$ 2,478$ million. The total for Montreal during November having been $\$ 1,652$ million, the decline was 28.2 per cent.

Sudbury and Peterborough alone of the fourteen centres in Ontario recorded advances in November over the same month of last year. The decline in the total for the province was 47 per cent, the total in November having been $\$ 2,542$ million. Cheques cashed in Ottawa were $\$ 336$ million compared vith $\$ 1,042$ million in the same month last year. The decline in Hamilton was limited to 7.6 per cent, the total in Novenber having been $\$ 146.9$ miliion.

The decline in the Prairie provinces was 6.7 per cent, four of the 10 centres recording increases in this comparison. Gains were shown in Lethbridge, Medicine Hat, Prince Albert and Saskatoon. The decline in Winnipeg was 5.3 per cent, the total in November having been $\$ 728$ million:

Declines were shown in the three clearing centres of British Columbia. The total for the rovince dropped from $\$ 566$ million to $\$ 487$ mililol. The total in Vancouver was \$398 million, a recession of 15.6 per cent having been shom from the same month of 1945.

Comparison with the First Eleven Months of Last Year
Despite the decline in cheçues cashed in November compared with the same month of 1945 , a slight increase was recorded in the total for the first eleven months over the same period of last year. The amount was $\$ 63,332$ miliion compared with $\$ 62,300$ million. The Lacrease was $\$ 1,034$ million or $l .7$ per cent, Gains were shown in three of the five economic areas, the exceptions having been Ontario and the Prairie Provinces.

The advance in the Maritime Provinces was 3.4 per cent, the total for the first eleven months of the present year having been $\$ 1,464$ million. The provinciel total for quebec recorded the greatest absolute gain of any of the five economic areas. The total was $\$ 19,052$ miliion compared with $\$ 17,566$ million. The increase was 8.5 per cent or $\$ 1,486$ million.

Cheques cashed in Ontario in the first eleven months were greater than in any other area but a decline of 3.2 per cent was shown from the same perio of 1945. A minor decrease was recorded in the Prairie Provinces where the total was $\$ 10,152$ million compared with $\$ 10,613$ million. The decline was $\$ 461$ million or about 4.3 per cent. The greatest percentage increase was recorded in British Columbia where a gain of $\$ 877$ million or nearly 22 per cent occurred. The total was $\$ 4,885$ million against $\$ 4,008$ million.

## Relation to other Factors

The index of cheques cashed on the base 1935-39 receded from 283.5 in November last year to 205.2. A considerable decline was shown in the index of the physical voiume of business while that of employment in manufacturing on the base of 1926 receded from 182. 4 on the first of October last year to 182.3. Common stock prices were somewhat lower in the last two months than in the corresponding period of 1945. The October index in this line was 101. 8 against 104.2 in the same month last year. The cost of living rose considerably, the index rising from 119.9 at the first of November to 127.1 . The index of wholesale prices was about 7 points greater at 110.8 in October, the latest month for which statistics are available。

Long-Term Comparisons
Cheques cashed in Canada rose to a higher position in the first eleven months than in any other year. The totil was $\$ 63.3$ billion against $\$ 62.3$ bilion in 1945, the preceding maxinum. The increase over 1929 was 47.7 per cent, while the total was more than one and one-quarter times greater than in 1938, the last peace-time year. Cheques chabed in the Maritimes in the last eleven months was more than one and onehalf times greater than in 1938 and was about double the standing in 1929, the culmination of the last major economic cycle.

Cheques cashed in quebec were 26 per cent greater than in 1929 and about 110 per cent greater than in 1938 . The total was $\$ 19,052$ million. Cheques cashed in Onturio were less than in the first eleven months of 1945 , but were greater than in any other year. The increase over 1929 was about 63 per cent, while the gain over 1938 was 123 per cento The cheques cashed in the Prairie Provinces during the first eleven months of the present year were less than in the same period of either 1944 or 1945. The gain over 1938 was 144 per cent and the total was 40 per cent greater than in 1929. The British Columbia total was larger than in any other year. The percentage increase over 1938 was greater than in any other economic area. The gain over 1929 was slightly more than 81 per cent.

## Money Supply

Iloncy supply consisting of deposits, notes and coin in the hands of the public was 10.2 per ceat greater at the end of October than on the same date of 1845 . The total was $\$ 7,416$ million against $\$ 6,726$ million. The increase in the money supply has continued durinf the present year although the relative advance has been somewhat Blackelici. Deposits, subject to cheque, rose 11.8 per cent in the twelve-month period. The sum of the notes and subsidiary coin in the hands of the public showed a continuance of the upward trend, the total at the end of October having been $\$ 1,093$ million compared with $\$ 1,069$ million on the same date last year. The coin in the hands of the public increased from \$62.2 million to $\$ 63.7$ million.

## Turnover of Current and Savings Accounts

Cheques cashed against current and savings accounts have been collected separately by the Canadian Bankers' Association from August 1941 to the present. Charts and tables are presented in this number giving the results of the study.

Referring to the current accounts, the deposits subject to cheque other than notice accounts, as shown in Table 4, are considered in this cennection. The sum of the five classes of deposits was averaged as of the end of the preceding month with the end of the designated month. The appropriate amount of cheques cashed was then divided by the average to obtain the tumover.

A similar plan was followed in the treatment of savings or notice accounts. The turmover for each month from August 1941 to October of the present year is presented in Table 6, and the record of deposits and cheques cashed against current and savings accounts is given in Tables 7 and 8.

TABLE 1. - CHEGUES CASHED AGAINST INDIVIDUN ACCOUNTS AT THE CLEARING HOUSE CENTRES IN CANADA, NOVEMBER, 1946 WITH COMPARATIVE FIGULES FUR OCTOBER, 1946 AND NOVEMBER, 1945

CHEQUES CASHED AGAINST INDIVIDUAL ACCOUNTS

| Province and Clearing House Centres | $\begin{aligned} & \text { November } \\ & 194.6 \end{aligned}$ | October 1946 | November $1945$ |
| :---: | :---: | :---: | :---: |
|  | \$ | \$ | \$ |
| Maritime Provinces - |  |  |  |
| Halifax ....0.0.. | 75,979,629 | 80,105,051 | 111,697,943 |
| Moncton | 27,242,848 | 25,552,556 | 29,954,497 |
| Saint John | 43,402,401 | 38,788,490 | 58,472, 734 |
| Total - Maritime Provinces ........ | $146,624,878$ | 144,446,097 | 200,125,174 |
| Queber - |  |  |  |
| Montreal | 1,651,535,955 | 1,706,311,029 | 2,299,724,869 |
| Quebec | 153,145, 780 | 156,905, 206 | 157,214,378 |
| Sherbrooke | 17,807,029 | 18,502,902 | 21,082,039 |
| Total-quebec | 1,822,488,764 | 1,881, 719,137 | 2,478,021,286 |
| Ontario - |  |  |  |
| Brantford | 23,549,964 | 25,604,779 | 31,452,596 |
| Chatham | 18,718,289 | 15,488,475 | 19,255,461 |
| Fort William | 15,891,401 | 17,413,751 | 19,118,747 |
| Hamilton | 146,859,260 | $129,563,757$ | 158,963,056 |
| Kingston | 20,150,875 | 18,499,538 | 21,772,366 |
| Kitchener | 35,881,922 | 31,049,401 | 46,430,792 |
| London | 80,309,116 | 72,000,798 | 118,538,009 |
| Ottawa | 336,467,530 | 498,514,057 | 1,042,380,620 |
| Peterborough | 18,552,878 | 18,151,162 | 17,662,125 |
| St. Catharines | 27,064,934 | 23,400,608 | 28,052,338 |
| Sarnia | 20,546,592 | 21,806,587 | 22,079,027 |
| Sudbury | 14,940,924 | 14,893,040 | 13,768,839 |
| Toronto | 1,704,114,776 | 1,589,623,983 | 2,417,271,957 |
| Windsor | $78,526,927$ | $75,941,279$ | 80, 122,306 |
| Total - Ontario | 2,541,575,388 | 2,551,951,215 | 4,036,868,239 |
| Prairie Provinces - |  |  |  |
| Brandon | 10,038,491 | 10,317,951 | 10,930,425 |
| Calgary | 174,189,874 | 171,877,739 | 180,999,901 |
| Edmonton | 108,363,001 | 102,098,552 | 112,929,742 |
| Lethbridge | 13,369,182 | 14,605,070 | 12,834,695 |
| Medicine Hat | 6,985,344 | 8,552,917 | 6,674,659 |
| Moose Jaw | 16,936,279 | 19,567,261 | 19,316,279 |
| Prince Albert | 9,390,998 | 10,221,094 | 8,894,503 |
| Regina | 112,498,846 | 104,267, 354 | 147,733,771 |
| Saskatoon | 33, 256,448 | 34,031,186 | 30,318,634 |
| Winuipeg - | 728,467 , 349 | 751,661,406 | 769,350,640 |
| Total - Prairie Provinces ........ | 1,213,495,812 | 1,227,200,530 | 1,299,983,249 |
| Britioh Columbia - |  |  |  |
| New Vestrinster | 19,783,181 | 20,250,161 | 20,461,773 |
| Vancouver | 398,110,022 | 411,426,732 | 471,651,067 |
| Victoria | $69,417,200$ | 75,559,99\% | 73,578,020 |
| Total - British Columbia | 487,310,403 | 507,236,886 | 565,690,860 |
| GRAND TOTAL FOR CANADA | 6,211,495,245 | 6,312,553,865 | 8,580,688,808 |

TABLE 2. - CHEQUES CASHED IN ECONOMIC AREAS-SHOWING TYPE OF' ACCOUNT \& CURULATIVE TOTALS

| Type of Account | $\text { Nov. } 1946$ | $\text { oct. } 1946$ | Nov. | $\$$ |
| :---: | :---: | :---: | :---: | :---: |
| Maritime Provinces | 137,763,804 | 133,271, 304 | 8,861,074 | 11,174,793 |
| Quebec | 1,713, 527,166 | 1,770,016,160 | 109,161,698 | 111,702,977 |
| Ontario | 2,385,676,900 | 2,347,326,527 | 157,898,488 | 204,624,688 |
| Prairie Provinces | 1,163,682,064 | 1,165,265,993 | 49,813,748 | 61,934,537 |
| British Columbia | 437,712,889 | 447,826,044 | 49,597,514 | 59,410, +42 |
| GRAND TOTAL FOR CANADA | $5,836,162,823$ | $5,863,706,028$ | 375, 332, 422 | 448,847,837 |
| Cumulative Totals | First Eleven Months of 1946 | First Eleven Months of 1945 | $\begin{aligned} & \text { Increase }(+) \\ & \text { Decrease } \end{aligned}$ | Percentage of 1946 to 1945 |
| Maritime Provinces | 1,464, 372,259 | 1,415,817,026 | + 48,555,233 | 103.4 |
| Quebec 0.0000 .0 .0 | 19,051,807,366 | 17,565,638,707 | +1,486,168,659 | 108.5 |
| Ontario | 27,779,694,218 | 28,697,418,441 | - 317,724,223 | 96.8 |
| Prairie Provinces | 10,151,738,681 | 10,613,043, 379 | - 461,304,698 | 95.7 |
| British Columbia | 4,884, 816,199 | 4,008, 143, 981 | + 876,672,218 | 121.9 |
| GRAND TOTAL FOR CANADA | 63, 332,428,723 | 62,300,061,534 | +1,052,567,189 | 101.7 |

TABLE 3. - RELATION OF CHEQUES CASHED TO OTHER FACTORS

| Seasonally Adjusted | 1945 |  | 1946 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Economic Indexes | Oct. | Nov. | June | July | August | Sept. | Oct. |
| Bank Debjts, 1935-39 = 100 | 191.5 | 283.5 | 190.2 | 199.1 | 190.2 | 225.4 | 210,3 |
| Physical Volume of Business | 194.5 | 189.9 | 178,9 | 180, 3 | 178.1 | 173.3 | 179.0 |
| Common Stocks, 1935-39=100 | 104.2 | 107.2 | 123.3 | 119.1 | 116.9 | 104.4 | 101.8 |
| Cost of Living, 1935-39=100 | 119.7 | 119.9 | 123.6 | 125.1 | 125.6 | 125.5 | 126.8 |
| Employment in Manufacturing |  |  |  |  |  |  |  |
| 1926-100 | 182.4 | 184.5 | 181.0 | 183.3 | 179.9 | 181.8 | 182.3 |
| Wholesale Prices, 1926-100 | 103.6 | 1.03.9 | 109.1 | 109.5 | 109.2 | 109.1 | 110,8 |

TABLE 4。 - MONEY SUPPLY - MILLIONS OF DOLLARS


TABLE 5:- CHEQUES CASHED IN CLEARING CENTRES IN THE FIRST ELEVEN MONTHS, 1924-46 DOLLARS

Year Canada \begin{tabular}{lllll}

Maritime \& Quebec \& Ontarlo \& \begin{tabular}{c}
Prairie <br>
Provinces

 \& 

British <br>
Columbia
\end{tabular} <br>

\hline
\end{tabular}

$192424,334,812,987$ $192525,015,415,999$ 1926 27,514,880,175 1927 31,819,425,196 $192839,610,777,130$ $192942,866,335,084$ 1930 :34,479,077,931 $193128,948,345,698$ $193223,759,683,161$ 1933 27,489,543,984 1934 29,826,506,035 1935 28,613,762,690 1936 32,524,014,857 1937 32,084,646,370 $193828,018,238,361$ 1939 28,560,485,250 1940 31,229,126,902 $194135,556,410,914$ $194241,331,640,727$
$536,950,387 \quad 7,225,557,66610,155,207,297$ $515,633,543 \quad 7,635,119,904 \quad 9,946,218,746$ $054,988,570$ 9, 005,759,883 10,863,106,530 564,296,823 11,082,747,833 12,929,551,586 $676,387,42713,653,869,58915,732,150,194$ $732,749,64815,118,314,87117,073,784,243$ $646,719,442.12,132,375,84513,768,172,582$ $595,108,861$ 9,775,953,446 12,182,808,695 $479,731,826 \quad 7,160,097,18610,355,080,619$ $438,608,534$ 7,773,586,889 11,912,155,020 487,001,933 8,557,010,031 13,474,791,996 $522,739,492 \quad 8,164,140,68412,576,071,978$ 573,748,930 9,879,672,830 14,137,747,234 $662,857,10910,525,767,19014,501,478,482$ 581,311,410 9,077,038,837 12,449,454,666 611,799,841 8,943,561,350 12,342,352,272 $754,001,286$ 9,022,465,901 13,921,816,083 $850,745,543 \quad 9,981,238,57216,533,311,318$ 984,942,077 11,598,193,126 20,093,993,511
$194348,946,286,8151,136,785,00714,000,621,372$ 22,521, 283, 408 $194455,613,945,4481,207,174,26515,750,590,44324,633,478,07010,572,173,1113,450,529,559$ $194562,300,061,5341,415,817,02617,565,638,70728,697,418,44110,613,045,3794,008,143,981$ $194663,332,428,7231,464,372,25919,051,807,366 \quad 27,779,694,21810,151,738,6814,884,816,199$

Percentage increase of 1946 over 1929 and 1938

| P.c. to |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1929 | +47.7 | +39.8 | +26.0 | +62.7 | +40.1 |$+81.1$

## TABIE G. - TUNNOVER OF BANK DEPOSITS



B - SAYLNGS DEPOSJTS

| January |  | . 074 | . 083 | . 088 | . 090 | . 099 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February |  | .097 | . 072 | . 071 | . 073 | . 086 |
| March |  | . 148 | .072 | . 078 | . 085 | . 108 |
| April |  | . 106 | . 083 | . 089 | . 095 | .102 |
| May |  | . 094 | . 173 | . 163 | . 156 | . 110 |
| June |  | . 098 | . 101 | . 104 | . 099 | . 103 |
| July ... |  | . 081 | . 107 | . 090 | . 088 | . 101 |
| August | . 078 | . 073 | . 068 | . 075 | . 081 | . 087 |
| September | . 1884 | . $07 \%$ | .076 | . 077 | . 081 | .098 |
| October | . 085 | . 117 | . 116 | . 097 | . 103 | . 128 |
| November | . 077 | . 130 | . 147 | . 150 | . 176 |  |
| December . | . 096 | . 094 | .097 | . 093 | . 110 |  |

TABLE 7. - CURRENT ACCOUNTS

| Month | Deposits | Cheques Cashed | Deposits | Cheques Cashed | Deposits | Cheçues |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Jan.
Feb.
Mar.
Apr.
May
June
July
 Sept, 1,596,247,363 3, 1.72, $103,0901_{y} 718,1.39,552 \quad 3,384,167,379 \quad 2,137,990,1594,335,765,407$ Oct. 1, 547, $845,003 \quad 3,493,165,611$ 1, $853,930,2793,870,230,2892,197,199,8554,425,861,346$ Nov. 1, 476,901, $8803,302,152,5272,007,734,6874,748,977,1222,452,154,4605,630,949,204$ Dec. 1,493,059,471 3,527,337,498 2,071, 792,362 4,040,013, $2072,569,450,5754,663,896,472$


Jan. 2,394,436,4584,337,348,678 2,669,434,186 4,846,511,561 3,164,041,142 5,701,871,000
Feb. 2, 233,973,017 4, $061,237,5542,519,961,0684,245,359,0703,039,476,7895,074,980,399$
Mar. 2,197,871,564 4,604,252,834 2,370,299,097 5,101,408,070 2,929,659, 291 5,339,253,471
Apr. $2,263,128,6404,362,476,6892,425,228,3764,534,879,5332,877,820,0255,426,498,601$
May $2,589,386,9496,298,620,4452,842,151,3436,480,858,3732,823,887,2535,755,695,427$
June $2,777,718,9464,996,027,4093,046,469,578 \quad 5,826,748,9462,638,762,6195,266,565,771$
Jul.y $2,594,005,4814,552,787,771.2,798,641,0675,182,793,5462,585,662,0785,203,838,068$
Augu $2,451,056,2084,359,016,1353,045,764,0484,500,556,338 \quad 2,605,143,1354,566,333,842$
Sept. 2,351, z82,086 4, 631,381, $8082,432,236,4034,924,564,7872,601,722,6995,548,916,400$ Oct. 2,447,254,4954,690,794,213 2,530,689, CO1 5,428,077,999 2,737,184,512 5,863,706,028

Nov. 2,742,873,2496,307,832,827 3,024,333,077 8,068, 203,353
Dec. $2,831,540,2744,841,476,6523,321,37,6985,771,224,300$

## TABLE 80 - SAVINGS ACCOUNTS

| Month | Notice | Cheques | Notice | Cheques | Notice | Ch |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Deposits | Cashed | Demesit.m | Cashed | Deposits | Cashed |

Jan.
Feb.
Mar.
Apr.
May
June
July
Aug $\quad 1,505,462,153116,940,7121,676,574,801121,942,9231,870,745,843127,745,829$ Sept。 $1,538,669,326128,728,2521,723,900,585131,939,8181,952,318,253149,238,181$ Oct, $\quad 1,573,426,149134,011,5761,728,495,566 \quad 203,160,248 \quad 1,975,032,563 \quad 228,345,327$ Nov. $\quad 1,615,450,71.5124,753,278 \quad 1,969,113,807 \quad 217,580,976 \quad 1,921,850,264282,528,017$ Dec. $1,654,116,750159,208,7721,651,341,949154,600,2681,915,157,168$ 2 $196,531,440$

| Month | 1944 |  | 1945 |  | 1946 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Notice | Cheques | Notice | - Cheques | Notice. | Cheques |
|  | Deposits | Cashed | Deposits | Cashed | Deposits | Cashed |

Jan. $1,986,993,952175,125,2432,473,496,021 \quad 223,483,2032,914,135,468288,784,683$
Feb. $\quad 2,075,017,1.581 .46,794,942 \quad 2,577,306,533188,151,5163,020,447,049 \quad 260,938,827$
Mar. $2,174,619,316169,024,5572,677,638,087 \quad 227,549,659 \quad 3,124,066,235 \quad 338,917,468$
Apr。 $2,239,544,523198,783,6852,729,681,112 \quad 260,225,4103,203,844,444328,161,180$
May $2,173,768,364 \quad 353,996,917$ 2, $648,806,393413,133,22$ ? 3, 271, $605,053359,947,447$
June 2,144,204,666 223,324,224 2,604, 239,778 258,825,522 3,354,587,643 342,854,015
July $\quad 2,229,535,642 \quad 200,673,7672,693,089,152 \quad 236,377,7253,387,165,035 \quad 343,024,434$
Augo 2,317,062,592 172,775,335 2,786,914, 395 226, 039, 466 3,438, 293,957 300, 205, 744
Sept. $2,416,892,410187,217,3232,884,016,190232,755,8143,494,938,073341,592,836$
Oct. $2,476,559,043241,084,8362,963,234,481321,072,9813,500,437,953448,847,837$
Fivy $\quad 2,416,036,331363,368,2562,903,920,772$ 512,485,455
Dec. $2,383,052,185221,532,3072,840,773,227313,527,327$
-9-



# 4) Mi96.51 7619912 

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1010526884 c. 2

