## CANADA

DEPARTMENT OF TRADE AND COMMERCE DOMINION bUREAU OF STATISTICS GENERAL STATISTICS BRANCH

# ANNUAL REPORT <br> of <br> <br> BANK DEBITS TO INDIVIDUAL ACCOUNTS 

 <br> <br> BANK DEBITS TO INDIVIDUAL ACCOUNTS}

OR

## AMOUNT OF CHEQUES PASSING THROUGH THE BANKS

AT

CLEARING HOUSE CENTRES IN CANADA
1934

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Pumished by Author:ty of the HON P. B HANSON K.C.. M.P
    Minister of Trade and Commerce.
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Bank Debits Compared with four Other Economic Factors 1926-100 1924-1934




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BANK DEBITS TO INDIVIDIIAL ACCOUNTS
or
Amount of Cheques Charged against Bank Accounts at the
Clearing House Centres in 1934.
Bank debits in 1934 showed a gain of 3.6 p.c., over 1933, reflecting revival in business and industrial operations and a higher level of commodity and speculative prices. The total in 1934 was $\$ 32,967,000,000$ comparec with $\$ 29,981,000,-$ 000 in 193\%, a gain of no less than $\$ 2,885,000,000$. As trading on the Montreal and Toronto stock exchanges shoved a decline of about one-third from the levels of the preceding year, this gain in bank debits is the result of an acceleration in business operations and of the prevailing higher prices.

Each of the five economic areas except the Prairie Provinces recorded gains in 1934 over the preceding year. Only six of the thirty-tro centres showed declines in this comparison.

The gain in the Maritime Provinces was ll.1 p.c., increases being shown in each of the three centres.

Quebec province showed a gain of 10.3 p.c. The increase in Montreal was 11.2 poco, while Quebec and Sherbrooke showed slight recessions.

An increase of $14.5 \mathrm{p} . \mathrm{c}$. was recorded in Ontario. Toronto was up 11.4 p.c., and each of the other centres except Sarnia showed gains in this comparison.

Seven of the ten centres in the Prairie Provinces showed gains in 1934 over the preceding year. A decline of R.4 p.c. was shom in Winnipeg, while the recession in the total for the economic area was l. 2 p.c.

Gains were shorn in each of the three centres of British Columbia, the increases in Vancouver and in the province being 9.4 p.c. and 9.0 p.c., respectively. Bank Debits in Branch Banks Outsice of Clearing Centres.

Statistics of bank debits as published in this bulletin are limited tc returns from clearing house centres only. For the purpose of establishinf the ratio of the debits in clearing centres to the total amount of debits charped to all accounts at all branch banks in Canada in a particular month, a special enquiry was made by the Canadian Bankers' Association with regard to the amount of bank debits charged to accounts at branch banks outside of clearing house centres during January, 1929. It was ascertainec that the total debits outside of clearing house centres were in that month only $1 / 15 \mathrm{p} . \mathrm{c}$. of the debits in clearing contres. The business done through the passage of cash from hand to hand cannot be estimated with any degree of accuracy. Bank Clearings in 193'.

Bank clearings, at $\$ 15,964,000,000$ in 193 compared yith $\$ 14,721,000,000$ in the preceding year, showed an increase of $8.5 \mathrm{p} . \mathrm{c}$. This percentage increase was

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-2-
$$

considerably less than that shom in bank debits, indicating that statistics of bank clearings are becoming more unreliable from year to year as a measure of business and speculative operations. The ratio of bank debits to bank clearings was 205.9 p.c. in 1934 compared with $203.7 \mathrm{p} . \mathrm{c}$. in 1933 , and 159.9 p.c. in 1924 , the first year for which bank clebits are available. (See table 4, page 7).

The Equation of Exchange.
The quantity of goods and services exchanged times the prices of these goods and services, constitutes one side of the familiar equation of exchange. In its original form the equation was as follows: $M V=P T$, where $M$ denotes money and deposits and $V$ the velacity or tumover of money and deposits, $P$ represents prices and $T$ the physical volume of business. The trend of volume and price on commodity and speculative exchanges during 1934 compared with the preceding year has been outlined above. The product of the indexes of volume and price month by month should indicate an advance in 1934 roughly corresponding with the rise in the index of total payments based on the statistics of bank debits and currency turnover.

Since payments by cheque in the thirty-two clearing centres of Canada were, as already stated, $\$ 32,867,000,000$ in 1934 compared with $\$ 29,981,000,000$ in the preceding year, and since bank debits outside of clearing centres are about 14.5 p.c. of the reported totals, it follows that, as nearly as can be estimated, cheque payments in the Doninion as a whole were about $\$ 37,632,000,000$ in 1934 compared with $\$ 34,329,000,000$ in 1953. The circulation of bank and Dominion notes was slightly greater in 19.34 than in 1933, and the turnover, if proportional to the turnover of bonk deposits, would also show a gain. It is estimated that currency in circulation averaged about $\$ 189,000,000$ compareत with $8183,000,000$ in the preceding year. On this basis, it is calculated that total payments by cheque and cash were about $\$ 41,748,000,000$ compared with $\$ 37,984,000,-$ 000 in 1933. The sum of cheque and cash payments constitutes one side of the equation of exchange, wile the other is the total quantity of commodities and services sold multiplied by their price.

The cyclical fluctuation of bank deposits is of a more moderate character than that of bank debits, the turnover of bank deposits being much greater in periods of prosperity than in depression. Thus the rate of tumover of bank deposits in 1934, as ascertained by dividing the grand total of bank debits in all centres in 1934 by the average of bank deposits, was 20,05 times as compared with 24.55 times in 1929. The present level of bank deposits is sufficient for considerable business and speculative expansion. If the same ratio had been maintained in 1934 as in 1929, payments by cheque would have aggregated $\$ 46,067,000,000$ compared with the total of $\$ 37,632,000,000$ obtained by adding $14.5 \mathrm{p} . \mathrm{c}$. to the recorded amount of debits in the thirty-two centres.
Comparison of the Trend of Bank Debits with Other Factors.
The economic recovery commenced in 1933, was carried farther in the year under review. The index of the physical volume of business rose from 86.8 in January, the lowest point of the year, to 99.6 in May. Some recession was shown toward the end of the year, the index being 92.4 in December. The trend of employment in manufacturing, allowing for seasonal adjustment, continued upward throughout the year; the adjusted index for January 1, 1935 was 95.2 compared with 87.3 on February 1, 1934, a gain of 9 p.c. The increase in the index over the low point of the depression reached on May 1 , 1933 was no less than 25 p.c. Commodity prices rere relatively stable in 1934, the index fluctuating not far from 72 p.c. of the 1926 average. Common stock prices reached the highest point of recent years in April last, when the index was 90.7 compared with 53,8 in the same month of 1933.

Indexes of five economic factors from 1928 to the present, expressed as a percentage of the monthly average for 1926, are shown in comparison with a similar index of bank debits in Table 8 on pages 15 and 16 .

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARTNG HOUSE CENTRES OF CANADA, 1924 TO 1927.

| Province and Clearing House Centres | 1924 | 1925 | 1926 | 1927 |
| :---: | :---: | :---: | :---: | :---: |
| Maritime Provinces - * * |  |  |  |  |
|  |  |  |  |  |
| Halifax | 249,104,107 | 291,519,137 | 310,156,211 | 324,547,787 |
| Moncton | 73,359,527 | 72,670,817 | 80,079,852 | 84,077,2.48 |
| Saint John | 262,397,740 | 208,309,576 | 214,503,609 | 219,119,014 |
| Total-Maritime Provinces | 584,861,374 | 572,499,530 | 604,739,672 | 627,744,049 |
| Quebec - |  |  |  |  |
| Montreal | 7,502,004,244 | 7,765,597,874 | 9,133,357,705 | 11,779,679,473 |
| Quebec | 533,783,980 | 606,288,225 | 653,974,690 | 745,180,824 |
| Sherbrooke | 97,202,878 | 103,338,392 | 122,139,414 | 119,046,018 |
| Total - Quebec | 8,132,991,102 | 8,475,224,491 | 9,909,471,809 | $12,643,906,315$ |
| Ontario - |  |  |  |  |
| Brantford | 85,522,249 | 97,420,194 | 104,344,131 | 120,130,422 |
| Chatham | 83,843,306 | 72,552,158 | 78,113,391 | 92,586,934 |
| Fort William | 94,542,523 | 80,641,924 | 95,312,892 | 98,596,600 |
| Hamilton | 551,817,813 | 561,986,629 | 625,859,573 | 677,172,777 |
| Kingston | $63,623,168$ | 60,684,605 | 64,839,958 | 74,495,420 |
| Kitchener | 95,723, 382 | 101,458,597 | 107,791,171 | 125,259,396 |
| London | 265,782,161 | 258,399,664 | 294,440,263 | 355,621,944 |
| Ottawa | 1,957,362,315 | 2,019, 304,868 | 1,868,014,198 | 1,922,946,801 |
| Peterborough ............ | 69,005,106 | 74,622,879 | 76,225,782 | 84,632,905 |
| Sarnia .................. | - | - | 96,815,933 | 103,209,342 |
| Toronto | 7,659,055,119 | 7,587,940,228 | 8,209,525,043 | 10,536,876,258 |
| Vindsor | 283,117,899 | 321,031,895 | 379,061,316 | 452,282,232 |
| Total - Ontario. | 11,209,395,041 | 11,236,043,641 | 11,998,343,651 | 14,641,811,031 |

Prairie Provinces -

| Brandon | 48,518,157 | 51,160,658 | 50,324,105 | 51,370,740 |
| :---: | :---: | :---: | :---: | :---: |
| Calgary | 638,161,968 | 622,214,679 | 717,869,597 | 734,173,249 |
| Edmonton | 343,500,746 | 368,310,143 | 398,020,461 | 437,356,863 |
| Lethbricige | 58,854,511 | 58,423,735 | 67,394,727 | 64,105,290 |
| Medicine Hat | 5],545,072 | 41,053,260 | 35,076,705 | 40,757,596 |
| Moose Jaw | 97,052,711 | 105,510,363 | 110,068,208 | 109,425,240 |
| Prince Albert | 24,529,364 | 24,528,983 | 28,605,444 | 31,358,66 |
| Regina | 299,873,256 | 376,635,145 | 404,126,726 | 441,328,792 |
| Saskatoon | 117,115,462 | 126,233,796 | 146,930,427 | 160,732,823 |
| Winnipeg | 3,794,888,543 | 4,182,585,261 | 3,877,247,424 | 4,004,980, 1.80 |
| Weyburn Security Bank | 33,043,169 | 43,391,860 | 49,982,244 | 51,396,596 |
| Total - Prairie Provinces. | 5,507,062,959 | 6,000,047,885 | 5,885,646,068 | 6,126,986,036 |
| British Columbia - |  |  |  |  |
| New Fiestminster | 59,364,225 | 64,256,015 | 77,071,830 | 82,663,727 |
| Vancouver | 1,409,852,038 | 1,475,010,772 | 1,553,256,186 | 1,595,939,598 |
| Victor | 255,947,472 | 302,978,424 | 329,504,802 | 374,452,342 |
| Total British Columbia | 1,725,163,735 | 1,842,245,211 | 1,959,832,818 | 2,053,055,667 |
| GRand total for canada | 27,153,474,211 | 28,126,060,756 | 30,358,054,018 | 36,093,503, 098 |

BANX DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE CENTRES OF CANADA,
1928 TO 1931

| Province and <br> Clearing House Centres | 1928 | 1929 | 1930 | 1931 |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Maritime Provinces |  | $\$$ | $\$$ |  |  |
| Halifax $\ldots \ldots \ldots \ldots \ldots \ldots \ldots$ | $404,665,405$ | $425,487,760$ | $361,736,685$ | $330,271,553$ |  |
| Moncton $\ldots \ldots \ldots \ldots \ldots \ldots \ldots$ | $91,313,729$ | $99,597,577$ | $101,018,427$ | $87,229,007$ |  |
| Saint John $\ldots \ldots \ldots \ldots \ldots \ldots$ | $249,488,661$ | $27 \%, 872,476$ | $245,595,665$ | $234,942,909$ |  |
| Tatal - Maritime Provinces | $745,467,795$ | $797,957,815$ | $708,550,777$ | $652,545,469$ |  |

Quebec


Prairie Provinces -

| randon |
| :---: |
| Edmonton |
| Lethbridge |
| Medicine Hat |
| Moose Jaw |
| Prince Albert |
| Regina .. |
| Saskatoon |
| Winnipeg |
| Weyburn Security Bank |
| tal - Prairie Provin |

British Columbia -

$61,3: 4,007$
1,096,755,543
545,841,716 89,863,419 56,953,944
119,937,245 35,799,271
552,941,674
203,264,797 5,187,680,266 55,372,926
8,006,712,808

62,315,237 1,253,618,912 $603,871,484$ 97,220,371 54,258,545 128,436,189 39,150,683 630,264,345 224,155,812 4,783,952,527 40,562,191

50,605,166 898,426,300 570, 301, 889 73,734,543 37,887,826 112,897,357 32,683,118 570,766,671 194,543,418 3,712,135,033 25,099,552 6,279,080,873

39,802,614
647,871,720 489,783,798 49,736,330 26,122,436 79,343,948 29,802,029 412,701,024 143,056,796 3,279,817,622 3,173,413 5,201,211,730

| $92,705,391$ | $105,357,294$ | $93,831,458$ | $67,987,301$ |
| ---: | ---: | ---: | ---: | ---: |
| $1,964,485,771$ | $2,365,673,383$ | $1,812,724,948$ | $1,416,428,661$ |
| $42,080,797$ | $451,746,570$ | $415,915,085$ | $321,383,768$ |
| $2,499,271,499$ | $2,922,782,247$ | $2,322,471,491$ | $1,805,793,730$ |
| $43,476,959,100$ | $46,670,481,838$ | $37,491,301,766$ | $31,586,463,262$ |

BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE CENTRES OF CANADA, 1932 TO 1934.

| Province and Clearing House Centres | 1932 | 1933 | 1934 |
| :---: | :---: | :---: | :---: |
| Maritime Provinces | $\pm$ | \$ | + |
| Halifax | 257,989,295 | 254,222,616 | 275,948,590 |
| Moncton | 73,548,793 | 72,568,809 | 87,228,253 |
| Saint John | 187,632,726 | 154,222,107 | 171,074,214 |
| Total - Maritime Provinces ... | 519,170,814 | 481,013,532 | 534,251,057 |
| Quebec - |  |  |  |
| Montreal | 7,135,517,032 | 7,943,786,599 | 8,834,691,435 |
| Quebec | 560,686,426 | 558,047,475 | 550,663,976 |
| Sherbrooke | 69,997,106 | 65,236,186 | 64,354,455 |
| Total - Quebec ................. | 7,766,200,564 | 8,567,070,260 | 9,449,709,866 |
| Ontario - |  |  |  |
| Brantford | 85,438,727 | 80,401,856 | 84,950,018 |
| Chatham | 71,625,208 | 64,147,944 | 71,122,708 |
| Fort William | 55,335,694 | 47,791,570 | 49,838,324 |
| Hamilton | 52.6,940,741 | 460,728,640 | 528,307,959 |
| Kingston | 55,085,899 | 51,473,716 | 52,719,962 |
| Kitchener | 96,266,553 | 93,144,698 | 108,804,353 |
| London | 315,951,273 | 299,130,638 | 334,741,204 |
| Ottawa | 1,579,527,632 | 1,339,009,715 | 1,914,296,966 |
| Peterborough | 55,426,709 | 49,090,223 | 53,767,240 |
| Sarnia | 95,058,795 | 86,377,931 | 78,158,895 |
| Sudbury | 40,328,991 | 41,386,025 | 48,991,202 |
| Toronto | 8,066,207,006 | 10,221,687,968 | 11,389,321,892 |
| Windsor | 215,676,051 | 192,566,981 | 204,493,372 |
| Total - Ontario .o............ | 11,258,872,279 | 13,027,437,305 | 14,919,504,095 |
| Prairie Provinces - |  |  |  |
| Brandon | 33,569,832 | 27,283,657 | 26,885,135 |
| Calgary | 513,557,662 | 557,891,735 | 526,966,099 |
| Edmonton | 393,433,460 | 366,409,278 | 382,631,968 |
| Lethbridge .................. | 37,067,143 | 36,911,296 | 42,671,124 |
| Medicine Hat | 21,077,192 | 21,505,530 | 25,377,296 |
| Moose Jaw | 61,064,586 | 48,696,759 | 51,316,748 |
| Prince Albert | 21,124,445 | 17,844,342 | 21,106,682 |
| Regina . | 462,876,073 | 439,593,195 | 475,051,328 |
| Saskatoon | 114,981,799 | 100,029,783 | 102,963,180 |
| Yinniseg | $\frac{3,133,453,543}{4,797,25,735}$ | $4,798,187,5 \div 9$ | 4,682, 240,160 |
| British Columbia - |  |  |  |
| New Westminster | 51,107,251 | 47,213,103 | 52,390,693 |
| Vancouver | 1,190,466,183 | 1,207,251,145 | 1,320,856,775 |
| Victoria | 261,265,467 | 237,125,920 | 252,720,716 |
| Total - British Columbia ...... | 1,502,838,901 | 1,491,590,173 | 1,625,968,134 |
| GRaND TOTAL FOR CANADA | 25,844,288,293 | 29,981,465,494 | 32,866,672,922 |

x Weyburn Security Bank absorbed by Imperial Bank, May 1, 1931.
2. BANK DEBITS, 1933 and 1934.

| Clearing House Centres | 1934 | 1933 |  | $\begin{aligned} & \text { Increase }(t) \\ & \text { Decrease }(-) \end{aligned}$ | $\begin{aligned} & \text { Percentage } \\ & \text { to } 1933 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$ | 8 |  | \% |  |
| Halifax | 275,348,590 | 254,222,616 | + | 21,725,974 | 108.5 |
| Moncton | 87,228,253 | 72,568,809 | + | 14,659,444 | 120.2 |
| Saint John | 171,074,214 | 154,222,107 | $+$ | 16,852,107 | 110.9 |
| Total - Maritime Provinces. | 534,251,057 | 481,013,532 | 4 | 53,237,525 | 111.1 |
| Montreal | 8,834,691,435 | 7,943,786,599 | + | 890,904,836 | 111.2 |
| Quebec | 550,663,976 | 558,047,475 | - | 7,393,499 | 98.7 |
| Sherbrooke | 64,354,455 | 65,236,186 | - | 881,731 | 98.6 |
| Total - Quebec | 9,449,709,866 | 8,587,070,260 | $+$ | 882,639,606 | 110.3 |
| Brantford | 84,950,018 | 80,401,856 | + | 4,548,162 | 105.7 |
| Chatham | 71,122,708 | 64,147,944 | + | 6,974,764 | 110.9 |
| Fort Pilliam | 49,838,324 | 47,791,570 | + | 2,046,754 | 104,3 |
| Hamilton | 528,307,959 | 460,728,640 | + | 67,579,319 | 114.7 |
| Kingston | 52,719,962 | 51,473,716 | + | 1,246,246 | 102.4 |
| Ritchener | 108,804,353 | 93,144,698 | + | 15,659,655 | 116.8 |
| London | 334,741,204 | 299,130,638 | + | 35,610,566 | 111.9 |
| Ottawa | 1,914,296,966 | 1,339,009,715 | + | 575,287,251 | 143.0 |
| Peterborough | 53,767,240 | 49,090,223 | + | 4,677,017 | 109.5 |
| Sarnia ..... | 78,158,895 | 86,377,931 | - | 8,219,036 | 90.5 |
| Sudbury | 48,991,202 | 41,886,025 | + | 7,105,177 | 117.0 |
| Toronto | 11,389,321,892 | 10,221,687,968 | + | 1,167,633,924 | 111.4 |
| Pindsor | 204,483,372 | 192,566,981 | * | 11,916,391 | 106.2 |
| Total - Ontario | 14,919,504,095 | 13,027,437,905 | + | 1,892,066,190 | 114.5 |
| Brandon | 26,885,135 | 27,283,65? | - | 398,522 | 98.5 |
| Calgary | 526,966,099 | 557,891,735 | - | 30,925,656 | 94.5 |
| Edmonton | 382,681,968 | 366,409,278 | + | 16,272,690 | 104.4 |
| Lethbridge | 42,671,124 | 36,911,296 | + | 5,759,828 | 115.6 |
| Medicine Hat | 25,377,296 | 21,505,530 | + | 3,871,766 | 118.0 |
| Moose Jaw | 51,316,749 | 48,696,759 | + | 2,619,989 | 105.4 |
| Prince Albert | 21,106,682 | 17,844,842 | + | 3,261,840 | 118.3 |
| Regina .................... | 475,031,328 | 439,593,195 | + | 35,438,133 | 108.1 |
| Saskatoon .................. | 102,963,180 | 100,029,783 | + | 2,933,397 | 102.9 |
| Winnipeg .................. | 4,682,240,160 | 4,798,187,549 | - | 115,947, 389 | 97.6 |
| Total - Prairle Provinces .0 | 6,337,239,720 | 6,414,353,624 | - | 77,113,904 | 98.8 |
| New Westminster ........... | 52,390,693 | 47,213,108 | + | 5,177,585 | 111.0 |
| Vancouver ................. | 1,320,856,775 | 1,207,251,145 | + | 113,605,630 | 109.4 |
| Victoria | 252,720,716 | 237,125,920 | $+$ | 15,594,796 | 106.6 |
| Total - British Columbia ... | 1,625,968,184 | 1,491,590,173 | + | 134,378,011 | 109.0 |
| GRAND TOTAL FOR CANADA | 32,866,672,922 | 29,981,465,494 | $+$ | 2,885,207,428 | 109.6 |

3. INDEX NUMBERS OF BANK DEBITS IN CANADA BASED ON THE AVERAGE FOR 1926

EQUALLING 100 , CORRECTED FOR SEASONAL VARIATION ACCORDING TO
EXPERTENCE WITH BANK DEBITS FOR EACH CENTRE
IN THE YEARS 1924 TO 1932.

| Year and Months | Montreal | Toronto | Winnipeg | Vancouver | Canada |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1933 |  |  |  |  |  |
| January ......... | 76.4 | 91.5 | 80.7 | 68.8 | 80.4 |
| February ......... | 79.3 | 103.9 | 69.3 | 68.1 | 85.2 |
| March ......0.0.0. | 70.9 | 89.6 | 115,0 | 65.0 | 80.8 |
| April 0.0 .0 .0 .0 | 65.1 | 96.3 | 103.8 | 64.0 | 78.1 |
| May ..............0. | 80.8 | 128.5 | 133.8 | 80.2 | 97.7 |
| June ............. | 101.0 | 159.3 | 139.0 | 94.7 | 119.6 |
| July ............ | 113.8 | 179.0 | 257.7 | 94.1 | 146.0 |
| August | 95.1 | 135.9 | 180.4 | 91.9 | 117.5 |
| September ......... | 97.1 | 127.3 | 146.8 | 80.5 | 104.2 |
| October .......... | 81.3 | 140.8 | 103.9 | 77.1 | 97.1 |
| November ......... | 89.9 | 135.4 | 92.9 | 81.0 | 94.6 |
| December ......... | 91.9 | 110.6 | 75.0 | 73.3 | 86.3 |
| 1934 |  |  |  |  |  |
| January $\ldots \ldots . . . .$. | 100.8 | 146.6 | 92.1 | 84.0 | 106.0 |
| February .........0 | 90.3 | 119.9 | 79.1 | 85.4 | 97.3 |
| March ............. | 99.1 | 147.5 | 81.3 | 87.0 | 106.6 |
| April 0.000 .0 .0. | 104.9 | 139.5 | 82.3 | 88.9 | 105.7 |
| May .............. | 92.6 | 136.9 | 192.5 | 82.? | 115.4 |
| June ............. | 88.6 | 126.1 | 135.4 | 83.6 | 104.4 |
| July .............. | 97.9 | 142.3 | 157.2 | 91.6 | 114.5 |
| August ........... | 91.3 | 143.1 | 140.9 | 91.3 | 112.4 |
| September ....... | 94.2 | 138.6 | 146.1 | 79.8 | 109.4 |
| Octaber .......... | 100.6 | 154.3 | 134.0 | 84.0 | 117.3 |
| November ......... | 94.4 | 141.7 | 94.9 | 85.7 | 103.1 |
| December | 105.5 | 139.1 | 100,2 | 80.5 | 105.2 |

4. BANK DEPOSITS AND BANK DERITS AND RATIO OF DEBITS TO DEPOSITS JANUARY, 1933 TO DECEMBER, 1934.

| Year and Months | Demand and Notice Deposits in Canada as at last day of preceding month | Bank Debits | Percentage of Bank Debits to Deposits in Canada |
| :---: | :---: | :---: | :---: |
| 1933 | (000's omitted) | (000's omitted) |  |
| January | 1,843,733 | 1,968,876 | 106.8 |
| February 0000000 | 1,828,866 | 1,830,277 | 100,1 |
| March 0.0000000 | 1,842,923 | 1,887,324 | 102.4 |
| April .............. | 1,842,673 | 1,876,753 | 101.9 |
| May ........0.0...0. | 1,883,765 | 2,649,625 | 140.7 |
| June 000000000000 | 1,895,738 | 2,982,418 | 157.3 |
| July $0.0 \ldots 0.0 \ldots 00$ | 1,921,978 | 3,527,823 | 183.6 |
| August | 1,881,129 | 2,643,513 | 140,8 |
| September | 1,856,556 | 2,457,108 | 132.4 |
| October | 1,863,968 | 2,823,357 | 151.5 |
| November | 1,870,638 | 2,837,469 | 151.7 |
| December | 1,857,289 | 2,491,922 | 134.2 |
| Average ono.o......... | $1,865,771$ | 2,498,455 | 133.9 |

## 4. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DFBITS TO DEPOSITS JANUAFY, 1933 TO DECE:BBER, 1934. (Concluced)

| Year and Months | Demand and Notice Deposits in Canada as at last day of preceding month | Bank Debits | Percentage of Bank Debits to Deposits in Canada |
| :---: | :---: | :---: | :---: |
| 1934 | (000's omitted) | (000's omitted) | p.c. |
| January ............. | 1,858,788 | 2,597,015 | 139.7 |
| February ........... | 1,826,678 | 2,089,346 | 114.4 |
| March | 1,842,128 | 2,488,914 | 135.1 |
| April ............... | 1,836,711 | 2,536,347 | 138.1 |
| May ................ | 1,886,033 | 3,128,964 | 165.9 |
| June ................ | 1,900,044 | 2,602,126 | 137.0 |
| July ................. | 1,850,845 | 2,767,400 | 149.5 |
| Augrst ............. | 1,864,653 | 2,533,455 | 135.9 |
| September .......... | 1,865,860 | 2,580,850 | 138.3 |
| October | 1,900,172 | 3,409,876 | 179.4 |
| November | 1,912,622 | 3,092,212 | 161.7 |
| December ........... | 1,973,051 | 3,040,167 | 154.1 |
| Average ....0.0.o.0 | 1, 876,465 | ?,738,889 | 146.0 |

5. BANK DRBITS, BANK CLEARINGS AND PERCENTAGE OF BANK DEBITS TO CLEARINGS BY MONTHS DURING 1933 AND 1934.

| Year and Months | Bank Debits | Bank Clearings | Percentage of Bank Debits to Bank Clearings |
| :---: | :---: | :---: | :---: |
| 1933 | ह | \$ | pe |
| January | 1,968, 875,631 | 977,539,684 | 201.4 |
| February | 1,830,276,963 | 881,880,555 | 207.5 |
| March ... | 1,887,323,562 | 946,469,633 | 199.4 |
| April. | 1,876,753,214 | 949,942,645 | 197.5 |
| May | 2,649,625,031 | 1,292,979,018 | 204.9 |
| June | 2,982,417,580 | 1,429,625,808 | 208.6 |
| July | 3,527,824,087 | 1,791,559,239 | 196.9 |
| August | 2,648,513,246 | 1,365,042,533 | 194.0 |
| September | 2,457,107,344 | 1,252,276,652 | 199.4 |
| Oct.aber | 2,82,3,357,264 | 1,330,893,883 | 212.1 |
| November | 2,837,459,562 | 1,364,587,198 | 207.3 |
| December ......... | 2,491,921,510 | $1,257,814,110$ | 215.? |
| Total ................ | 29,981, 465,494 | 14,720,610,958 | 203, 7 |
| 1934 - |  |  |  |
| January | 2,597,015,425 | 1,256,361,069 | 206.7 |
| February ........... | 2,089,346,484 | 1,019,518,228 | 204.9 |
| March | 2,488,913,660 | 1,197,201,039 | 207.9 |
| April . . .......... | 2,536,347,022 | 1,203,273,103 | 210.8 |
| May | 3,128,964,1.27 | 1,536,277,065 | 203.7 |
| June | 2,602,125,551 | 1,327,848,851 | 196.0 |
| July | 2,767,400,278 | 1,381,540,493 | 200.3 |
| August .. | 2,533, 455,103 | 1,290,576,426 | 196.3 |
| September | 2,580,850,389 | 1,302,442,961 | 198.2 |
| October | 3,409,875,845 | 1,541,012,917 | 221.3 |
| November | 3,092,212,151 | 1,432,455,221 | 215.9 |
| December | 3,040, 166,887 | $1,475,063,054$ | 206.1 |
| Total | 32,866,672,922 | 15,963,570,427 | 205.9 |

6.- BANK DEBITS AT THE CLEARING HOUSE CENTRES OF CANADA, BY CLEARING CENTRES AND BY MONTHS, DURTNG 1933 AND 1934.

1. MARITIME PROVINCES

| Year and Month | Halifay | Moncton | Saint John | Total for Maritime Provinces |
| :---: | :---: | :---: | :---: | :---: |
| 1933 | \$ | \$ | F | ¢ |
| January | 19,410,618 | 6,467,479 | 12,369,801 | 38,247,898 |
| February | 16,865,793 | 5,058,564 | 12,572,098 | 34,496,455 |
| March | 16,778,851 | 4,889,533 | 11,627,618 | 33,296,002 |
| April | 17,651,215 | 4,837,169 | 11,079,489 | 33,567,873 |
| May | 27,469,654 | 5,946,483 | 12,943,412 | 46,359,549 |
| June | 21,454,052 | 5,975,495 | 12,657,811 | 40,087, 758 |
| July | 22,819,707 | 5,492,554 | 14,663,791 | 42,976,046 |
| August | 20,741,897 | 5,540,668 | 13,772,933 | 40,055,498 |
| September | 21,712,911 | 6,831,340 | 13,461,548 | 42,005,799 |
| October | 23,454,422 | 6,570,817 | 13,451,056 | 43,476,275 |
| November | 24,635,401 | 7,049,156 | 15,357,224 | 45,039,781 |
| December | 21,230,101 | 7,909,551 | 12,265,346 | 41,404,998 |
| Total | 254,222,616 | 72,568,809 | 154,222,107 | 481,013,532 |
| 1934 |  |  |  |  |
| Januery | 21,830,686 | 7,396,806 | 13,240,939 | 42,968,431 |
| February | 17,923,779 | 6,389,523 | 11,562,814 | 35,882,116 |
| March | 20,942,987 | 6,790,035 | 15,070,791 | 40,803,813 |
| April | 19,634,545 | 6,371,961 | 13,065,365 | 39,071,871 |
| May | 26,156,796 | 7,364,216 | 14,169,032 | 47,690,044 |
| June | 21,651,682 | 7,524,931 | 13,445,952 | 42,622,565 |
| July | 30,816,790 | 7,213,814 | 14,955,398 | 52,986,002 |
| August | 23,822,976 | 6,933,219 | 15,457,604 | 46,213,799 |
| September | 23,282,239 | 6,960,478 | 14,218,569 | 44,461,286 |
| October | 22,865,880 | 7,665,944 | 16,375,732 | 46,905,556 |
| November | 24,568,035 | 7,629,698 | 15,198,717 | 47,396,450 |
| December | 22,446,195 | 8,489,628 | 16,313,301 | 47,249,124 |
| Total ......... | 275,948,530 | 87,228,253 | 171,074,214 | 534,251,057 |

2. PROVINCE OF GUEBEC

| Year and Month | Montreal | Quebec | Sherbrooke | Total for Quebec ProvincG |
| :---: | :---: | :---: | :---: | :---: |
| 1935 | \% | \$ | \$ | \% |
| January | 546,404,325 | 55,449,628 | 5,132,068 | 606,986,021 |
| February | 520,766,211 | 36,541,182 | 4,670, $\leq 54$ | 561,980,847 |
| March | 493,376,404 | 36,421,745 | 4,563,153 | 534,361, 302 |
| Anril | 480, 318,009 | 35,115,998 | 4,748,000 | 520,182,007 |
| M\&y | 668,949,885 | 41,466,828 | 5,332,872 | 718,749,585 |
| June | 824,986,255 | 49,200,342 | 7,058,008 | 881,244,585 |
| July | 865,123,828 | 45,049,292 | 5,907,506 | 916,080,626 |
| August ... | 665,075,586 | 73,795,913 | 5,641,404 | 744,515,903 |
| September | 674,849,406 | 44,153,817 | 5,556,351 | 724,539,574 |
| October . | 725,588,685 | 38,52\%,956 | 5,553,217 | 769,665,858 |
| November | 747,365,639 | 42,241,364 | 5,673,578 | 795,280,581 |
| December | 730,982,386 | 57,104,410 | 5,396,575 | 795,483,371 |
| Total ....... | 943,786,599 | 558,047,475 | 65,236,186 | 8,567,070,260 |

6. BANK DFBITS AT THE CLFARING HOUSE CDNTRES OF CANALA, BY CLEARING CFNTRES AND BY MONTHS, DURING 1933 AND 1934. (Cont'd.)
7. PROVINCE OF QUEEBE (Concluded)

| Year and Months | Montreal | Quebec | Sherbrooke | Totel for Quehec Province |
| :---: | :---: | :---: | :---: | :---: |
|  | ¢ | है | \$ | ¢ |
| 1934 |  |  |  |  |
| January | 720,923,777 | 38,179, 602 | 4,988,700 | 764,092,073 |
| Tebmary | 593,265,779 | 30,503,074 | $4,183,446$ | 627,952,293 |
| March | 699,410,077 | 40,001,380 | 4,925,2.87 | 734, 336, 74. |
| April | 771, 390,554 | 45, 333, 982 | 5,440,107 | 825,164,593 |
| May | 766,847,422 | 43,221,147 | 5,937,307 | 816,005,876 |
| June | 72.3,491, 140 | 55,688,881 | 7,209,906 | 786, 390,227 |
| July | 744,057,714 | 55,742,538 | 5,514,353 | 805, 314,605 |
| August. | 645,465,1.97 | 45,238,911 | 4,969,982 | 693,674,090 |
| September | 654, 438, 042 | 45,649,845 | 5,085,075 | 705,172,962 |
| October | 897,777,196 | 56,326,935 | 5,471,459 | 959,575,590 |
| November | 795,443,331 | 48,622,996 | 5,264,636 | 839,330,966 |
| December | 839,180,903 | 48,154,735 | 5,364,197 | 892,699,835 |
| Total ...... | 8,834,631,435 | 550, 663,976 | 64,354,455 | 9,449,709,866 |

## 3. PROVINCE OF ONTARIO

| Year and Months | Brantford | Chatham | Fort William | Hamilton |
| :---: | :---: | :---: | :---: | :---: |
| 1933 |  |  |  |  |
| January | 6,386,517 | 5,325,853 | 3,600,281 | 32,547,939 |
| Febmiary | 5,146,471 | 3,832,081 | 4,621,339 | 29,216,718 |
| March | 5,531,632 | 1,036,867 | 2,882,082 | 31,657,621 |
| April | 5,780,003 | 3,547,432 | 4,234,479 | 34,882,386 |
| Way | 6,750,956 | 5,29\%,530 | 3,660,392 | 39,767,755 |
| June | 7,091,080 | 5,790,849 | 4,257,834 | 46,925,715 |
| July | 8,117,677 | 5,907,674 | 4,081,545 | 42,999,577 |
| August | 6,518,789 | 5,131,502 | 4,32.6,085 | 38,337,694 |
| September | 6,533,010 | 5,340,680 | 3,365,927 | 43,312,349 |
| October | 8,230,473 | 5,753,323 | 3,870,492 | 44,493,757 |
| November | 6,719,489 | 6,449,802 | 4,561,310 | 39,575,208 |
| December | 7,450,799 | 7,732,351 | 4,289,804 | 37,011, 923 |
| Total | 80, 101,356 | 64,147,944 | 47,791,570 | 460,723,640 |
| 19\% 4 |  |  |  |  |
| January | 6,689,504 | 5,472,22]. | 3,531,526 | 37,786,503 |
| February | 5,416,379 | 4,786,812 | 4,110,594 | 33,966,106 |
| March | 6,373,981 | 5,710,972 | 3,354,380 | 41, 999,657 |
| Anril | 6,740,134 | 4,915,680 | 3,433,358 | 40,138,459 |
| May | 7, 264,347 | 6,187,020 | 3,791,729 | 52,608,593 |
| June | 7,448,553 | 6,039,380 | 4,618,117 | 47,221,114 |
| July | 7,404,856 | 1,991,467 | 4,132,025 | 43,213,921 |
| August | 6,504,656 | 5,593,080 | 4,695,016 | 41,039,117 |
| September | 6,346,431 | 6, 140,25: | 4,038,601 | 41,226,271 |
| October | 8,927,431 | 6,105,711 | 4,572,309 | 60,289,290 |
| November December | $\begin{aligned} & 7,100,054 \\ & 8,573,686 \end{aligned}$ | $\begin{aligned} & 6,919,175 \\ & 8,030,937 \end{aligned}$ | $\begin{aligned} & 4,522,096 \\ & 4,975,575 \end{aligned}$ | $\begin{aligned} & 45,165,734 \\ & 43,753,194 \end{aligned}$ |
| Total - $\cdots$ - | 84,950,018 | 71,122,708 | $49,838.324$ | 528,307,959 |

6. BANR DESTTS AT THE CLEARING HOUST CENTFES OF CANADA, BY CLEARING CENTRFS AND BY MONTHS, DURING 1.933 AND 1.934 (Cont'ส.)
7. PROVINCE OF ONTARIO (Cont'd.)

|  | Kingston | Kitchener | London | Ottawa | Peterborougin |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1933 | * | \$ | 4 | $\$$ | $\$$ |
| January ....... | 3,914,356 | 7,657,635 | 24,500,467 | 86,812,194 | 3,929,035 |
| February ...... | 3,555,824 | 6,627,999 | 21,947,759 | $80,564,106$ | $2,94 \pi, 273$ |
| March | 3,691,039 | 6,489,006 | 22,734,463 | 81,282,332 | 3,613,816 |
| April | 3,145,371 | 5,980,503 | 20,476,786 | 85,263,452 | 3,357,045 |
| May | 4,623,261 | 7,555,532 | 26,006,175 | 117,962,843 | 3,957, 850 |
| June | 4,820,289 | 9, 369,827 | 29,915,298 | 148,667,596 | 4,454,863 |
| July ........... | 5,405,904 | 8,459,878 | 28,669,195 | 124,633,905 | 4,982,303 |
| August | 3,936,132 | 7,517,138 | 23,007,991 | 126,153, 340 | 4,210,949 |
| September | 4,420,372 | 7,251,764 | 22,616,475 | 80,824,436 | 3,712,982. |
| October ....... | 4,406,559 | 9,109,234 | 28,206,514 | 106,763,093 | 4,190,654 |
| November | 4,722,828 | 8,400,889 | 24,804,214 | 187,538,701 | 4,392,019 |
| December | 4,826,181 | 8,725,293 | 26,195,301 | 112,543,717 | 5,352,398 |
| Total .......... | 51,475,716 | 93,144,698 | 299,130,638 | 1,339,009,715 | 49,090,223 |
| 1934 |  |  |  |  |  |
| January ....... | 4,594,615 | 8,736,897 | 25,548,471 | 101,673,513 |  |
| February ...... | 3,375,934 | 8,165,957 | 20,778,982 | 92, $3.38,904$ | $3,488,977$ |
| March ........ | 3,953,603 | 8,780, 337 | 26,269,740 | 126, 1.65,400 | 4,066,855 |
| April ........ | 3,893,415 | 9,002,006 | 26,033,056 | 152,943,073 | 4,324,54.1 |
| May ........... | 4,511,465 | 9,207,217 | 30, 197,510 | 1.94,239,911 | 4,425,287 |
| June | 4,140,992 | 9,278,42.7 | 37, 820,545 | 116,966,634 | 4,817,23? |
| July . | 4,212,016 | 8,784,436 | 26,657, 266 | 119,154,783 | 4,947,606 |
| August ........ | 4,374,917 | 8,140,074 | 25,732,054 | 138,478,872 | 4,035,204 |
| September | 4,462,568 | 7,999,161 | 25,050,930 | 132,462,553 | 4,080,456 |
| October ....... | 4,683,459 | 11,911,744 | 33, 355, 262 | 191,572,491 | 4,229,635 |
| November . . . . . | 5,019,328 | 9,103,839 | 32,082,233 | 317,215,290 | 5,296,614 |
| December | 5,486,650 | 9,694,258 | 33,214,955 | 201,105,542 | 5,619,233 |
| Total | 52,719,962 | 108,304,353 | 334,741,204 | 1,914,296,966 | 53,767,240 |
|  | Sarnia | Sudbury | Toronto | Windsor | Total for Ontario |
| 1933 | ¢ | \$ | \$ | ¢ |  |
| January | 6,728,647 | 2,581,555 | 655,254, 897 | 13,265,569 | 852,502,545 |
| February ...... | 4,193,540 | 2,486, 955 | 68?,573,448 | 14,323,576 | $363,038,081$ |
| March | 6,372,843 | 3,028,016 | 594,616,714 | 19,514,731 | 735,501,192 |
| April ......... | 4,952,439 | 2,901,704 | 631,924, 311 | 14,047,155 | 820, 55,3,066 |
| May | 7,389,403 | 3,568,592 | 924,698,670 | 16,290,307 | 1,267,524,266 |
| June | 7,106,030 | 4,264,908 | 1,075,290,973 | 17,246,075 | 1, 365, 181,335 |
| July ........... | 3, $\leq 11,616$ | 3,911,273 | 1,158,167,088 | 19,897,677 | 1, $422,675,318$ |
| August ......... | 8,407,604 | 3,610,125 | $793,903,123$ | 13,946,069 | $1,0 \times 9,006,547$ |
| September ..... <br> October | 9,236,112 | 3,575,198 | 802,768,978 | $14,243,134$ | $1,007,2.51,417$ |
| October $\qquad$ <br> November | $\begin{aligned} & 7,382,911 \\ & 7,239,432 \end{aligned}$ | $3,801,299$ $3,894,224$ | $1,034,562,069$ $393,612,770$ | $14,414,146$ <br> 20,728, 879 | $\begin{aligned} & 1,275,250,481 \\ & 1,312,669,765 \end{aligned}$ |
| November <br> December ...... | $7,239,432$ <br> $8,921,354$ | $3,894,224$ $4,262,174$ | $393,612,770$ $373,313,927$ | $\begin{aligned} & 20,728,879 \\ & 14,651,663 \\ & \hline \end{aligned}$ | $\begin{aligned} & 1,312,669,765 \\ & 1,115,282,885 \\ & \hline \end{aligned}$ |
| Total | 86, 377, 951 | 41, 886,025 | 10,221,687,968 | 192,566,381 | $13,027,437,905$ |

6. BANK DEBITS AT THE CLEARING HOUSE CFNTRES OR CANADA, BY CLEARING CENTRES AND BY MONME, 2 UURING 1953 AND 1934 (Cont'd.)
7. PROVINCE ONTARIO (Concluded)

| Year and Month | Sarnia | Sucbury | Torunto | Windsor | Total for Ontario |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1934 | \$ | \$ | \% | $\stackrel{ }{*}$ | \$ |
| January | 5,708,497 | 3,556,480 | 1,049,617,827 | 14,989,683 | 1,272, 44,35 |
| February | 6,249,864 | 3,109,619 | 788,784,230 | 14,203,581 | $988,775,959$ |
| March | 6,979,730 | 4,184,594 | 973,333,312 | 17,662,334 | 1,233,7:3,895 |
| April | 5,853,311 | 3,976,265 | 915, 021,769 | 20,466,668 | 1,196,767,738 |
| May | 8,191,326 | 4,108,421 | 985,103,156 | 21,091,227 | 1,331,127,209 |
| June | 8,666,450 | 4,358,319 | 851,278,417 | 13,415,206 | 1,116,069,392 |
| July | 6,576,695 | 4,481,985 | 839,676,253 | 16,975,640 | 1,121,129,149 |
| August ... | 5,336,334 | 4,346,599 | 836,101,003 | 15,278,121 | 1,097,655,047 |
| September | 5,984,558 | 3,981,837 | 871,180,711 | 15,251,069 | $1,131,445,379$ |
| October | 6,715,413 | 4,497,251 | 1,133,270,881 | 15,983,192 | 1,487,119,069 |
| November | 6,053,165 | 4,342, 312 | 1,010,133,642 | 15,679,343 | $1,498,638,825$ |
| December | 5,837,552 | 4,097,520 | 1,097,880,691 | 16,482,308 | 1,444,712,099 |
| Total ....... | 78,158,895 | 48,991,202 | 11,389,321,892 | 204,483, 372 | 14,919,504,095 |

4. PRAIPIE PROVINCES

| Year and Month | Brandon | Calgary | Edmonton | Lethbridge |
| :---: | :---: | :---: | :---: | :---: |
| 1933 | \$ | \$ | \$ | * |
| January ....... | 2,164,983 | 43, 889,939 | 37,646,910 | 2,638,206 |
| February ...... | 1,716,419 | 31,566,880 | 22,024,684 | 1,399,435 |
| March | 1,959,470 | 38,357,413 | 30,026,610 | 2,472,509 |
| April .......... | 2,127,803 | 38,208,587 | 28,523,723 | 2,457,481 |
| May | 2,370,868 | 49,635,014 | 30,242,60.3 | 2,712,946 |
| June | 2,234,553 | 55,415, 330 | 34,472,109 | 3,028,205 |
| July ........... | 2,882,639 | 63,687,283 | 34,260,914 | 3,437,012 |
| August ........ | 2,358,122 | 50,482,238 | 25,354,003 | 3,538,512 |
| September ..... | 2,290,317 | 47,341,606 | 27,160,849 | 3,646,775 |
| October ....... | 2,818,030 | 50,268,813 | 32,059,030 | 3,676,055 |
| November . . . . . | 2,183,189 | 48,002,:557 | 32,391,51: | 3,690,403 |
| December | 2,171, 2]. 4 | 40,489,960 | 30,741,3:4 | 3,713,697 |
| Total ........... | 27,283, 657 | 557,891,735 | 366,403,778 | 36,211,296 |
| 1934 |  |  |  |  |
| January ....... | 2,515,610 | 4?,771,76\% | 31, 065,07 | 3,548,680 |
| February ...... | 1,522,575 | 36,417,692 | 25,977,92? | 2,680,981 |
| March ......... | 1,864,342 | 37,412,710 | 31,693,712 | 2,912,231 |
| April | 2,282,677 | 35, 130,759 | 32,600,215 | 2,861,032 |
| May | 2,00:,376 | 47,504,135 | 31,533,737 | 3,100,612 |
| June | 2,100, 536 | 46,3\%4,618 | 29,777,880 | 7, 354,970 |
| July | 2,508,310 | 5R,27\%,054 | 32,110,971 | 3,277,330 |
| August | 2,103,375 | 18,791,024 | 27,913,565 | 5,555,770 |
| September | \%,119,576 | 48,987, 056 | 27,200,:63 | 4,214,25? |
| October | 2,637,296 | 50,5:5, <62. | 36,020,75: | 4,Am; 7 \% |
| November | 2,440,430 | 45, 19,987 | 34,361,242 | 4,403,011 |
| December . ..... | 2,330,232 | 37, 260, 931 | 37,695,132 | 4, $3,27,7.69$ |
| Total ........... | 26,835,15 | 5:6,066,099 | 782, 681,368 | 12,671,124 |

6. BANK DFBITS AT THE CLEARING HOUSE CENTRES OF CANADA, BY CLEARING CENTRES AND BI MONTHIS, DURING 1933 AND 1934 (Cont'd.)
7. PRAIRIE PROVINCES (Cont'd.)

|  | Medicine Hat | Moose Jaw | Prince Alhert | Regina |
| :---: | :---: | :---: | :---: | :---: |
| 1033 \% \& |  |  |  |  |
| January ....... | 1,482,964 | 4,493,413 | 1,404,784 | 27, 162,695 |
| Febmeary ...... | 1,279,067 | 2,895,811 | 1,018,151 | 21,885,526 |
| March ......... | 1,510,325 | 3,042,605 | 1,532,729 | 32,583,065 |
| April .......... | 1,511,829 | 3,317,548 | 1,252,301 | 32,773,491 |
| May . . . . . ..... | 1,580,454 | 4,132,442 | 1,438,377 | 44,657,831 |
| June | 1,844,707 | 3,938,481 | 1,580,915 | 30,831,770 |
| July | 2,258,730 | 5,155,706 | 1,514,740 | 45,072,036 |
| August . ........ | 1,880,777 | 4,504,901 | 1,515,330 | 42,359,932 |
| Seatember | 2,039,315 | 4,139,362 | 1,501,222 | 43,017,960 |
| Octoher ....... | 2,132,008 | 4,434,175 | 1,694,420 | 39,523,348 |
| November ....... | 1,963,253 | e,403,726 | 1,602,439 | 39,481,940 |
| December ...... | 2,015,601 | 4,123,589 | 1,788,826 | 39,733,541 |
| Total | 21,505,530 | 48,636,753 | 17,844,842 | 433,535,195 |
| 1934 |  |  |  |  |
| January ........ | 1,853,131 | 3,973,496 | 1,559,839 | 28,818,537 |
| February ...... | 1,555,310 | 3,444,241 | 1,248,200 | 30,903,417 |
| March ......... | 1,750,734 | 3,693,911 | 1,796,719 | 35,939,941 |
| April .......... | 1,645,935 | 3,646,669 | 1,667,045 | 26,705,718 |
| May ............ | 1,822,650 | 4,060,130 | 1,972,943 | 59,301,023 |
| June . . . . . . . . | 1,786,394 | 3,932,646 | 1,894,173 | 29,867,665 |
| July ........... | 2,040,698 | 4,376,286 | 1,615,921 | 32,861,994 |
| August | 1,975,189 | 3,856,235 | 1,597,675 | 33,565,993 |
| Soptember ..... | 2,340,687 | 4,451,857 | 1,667,819 | 59,338,122 |
| October ....... | 2,823,987 | 5,510,050 | 2,064,187 | 60,552,729 |
| November ...... | 2,328,573 | 5,153,216 | 2,020,458 | 43,246,690 |
| December ...... | 3,471,048 | 5,228,011 | 2,000,806 | 33,873,893 |
| Total ........... | 25,377,296 | 51,316,748 | 21,106,682 | 475,031,328 |
|  | Saskatoon | Winnipeg T |  | Total for <br> Prairie Provinces |
|  | \$ |  |  | \% |
| 1933 |  |  |  |  |
| Jnnuary ....... |  |  |  |  |
| Febmarty ..... | 5,984,854 |  |  | $266,923,421$ |
| March | 7,103,989 |  | , 371 | 429,645,038 |
| April .......... | 7,303,471 |  |  | 397,253,952 |
| May | 9,394,501 |  |  | 591,180, 661 |
| June | 7,929,296 |  | ,214 | 552,315,570 |
| July | 9,214,155 |  | , 689 | $999,173,963$ |
| August .. | 9,300,296 |  | ,081 | 687,234,307 |
| September ..... | 8,385,531 |  | ,655 | 558,185,092 |
| October | 9,477,649 |  | ,285 | $601,467,848$ |
| November . ..... | 10,235,047 |  | ,133 | 557,418,201 |
| December ...... | 8,983,230 |  | ,863 | 419,767,845 |
| Total ........... | 100,029,783 | 4,798 | ,549 | ,114,353,624 |

BANK DFB ITS AT THE CLEARING HOUSE CENTRES OF CANADA, BY INDIVIDUAL CENTRES AND BY MONTHS, DURING 1933 AND 1934 (Concluded)
4. PRAIRIE PROVINCES (Concluded)

| Year and Month | Saskatoon | Winnipeg | Total for Prairie Provinces |
| :---: | :---: | :---: | :---: |
| 1934 | $\stackrel{4}{4}$ | \$ | $\stackrel{4}{4}$ |
| Januery | 7,585,914 | 257,056,812 | 381, 651, 889 |
| Febmary | 6,330,036 | 201, 605,349 | $311,685,726$ |
| March .. | 7,516,861 | 219,534,181 | 344,141, 351 |
| April | 7,516,169 | 221,648,898 | 336,730,618 |
| May | 8,998,065 | $641,610,530$ | 804,308,109 |
| June | 7,734,492 | 400,274,210 | 527,846,693 |
| July | 8,593,630 | 507,164,720 | 646,903,714 |
| August | 8,737,962 | 425, 136,824 | 554,633,286 |
| September | 9,766,965 | 416,784,780 | 576,802,378 |
| October ........... | 10,568,882 | 587,294,329 | 762,581,399 |
| November | 9,533,689 | 421,562,374 | 571, 019, 617 |
| December ......... | 10,030,515 | 382,207,153 | 518, 434,340 |
| Total ........... | 102,963,180 | 4,682,240,160 | 6,337,239,720 |

5. BRITISH COLUMBIA

| Year and Month | New Kestminster | Vancouver | Victoria | Total for British Columbia | Canada |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1933 | \$ | \$ | * | \$ |  |
| January | 3,536,183 | 91,345,533 | 22,473,778 | 117,355,434 | 1,968,875,631 |
| February | 3,124,645 | 82,757,236 | 17,956,268 | 103,838,149 | 1,830,276,963 |
| March | 3,188,593 | 84,720,246 | 16,311,139 | 104,519,978 | 1,887,323,562 |
| April | 3,647,539 | 81,851,036 | 19,692,741 | 105,191,316 | 1,876,753,214 |
| May | 4,177,119 | 102,600,531 | 19,033,517 | 125,810,367 | 2,649,625,031 |
| June | 4,051,478 | 113,202,246 | 20,335,008 | 143,588,752 | 2,982,417,580 |
| July | 4,770,425 | 117,790,434 | 23,357,215 | 145,918,134 | 3,527,824,087 |
| August | 4,168,031 | 114,543,374 | 13,394,592 | 137,700,397 | 2,643,513,246 |
| September | 4,199,409 | 100,275,149 | 20,651,404 | 125,125,962 | 2,457,107,344 |
| October | 4,156,958 | 109,634,969 | 13,644,872 | 133,498,799 | 2,323,357,264 |
| November | 3,633,608 | 105,388, 224 | 19,539,302 | 127,061,234 | 2,837,463,562 |
| December | 4,193,120 | 98,6.7,207 | 19,146,084 | 121,982,411 | 2,491,921,510 |
| Total | 47,213,108 | 1,207,251,145 | 237,125,920 | 1,491,590,173 | 29,881, 465,494 |
| 1934 |  |  |  |  |  |
| January | 4,186,867 | 111,336,739 | 20,435,066 | 135,958,672 | 2,597,015,425 |
| February | 3,717,891 | 103,768,690 | 17,56:,820 | 125,050,404 | 2,089,346,484 |
| March | 4,218,621 | 113,373,513 | 18,294,718 | 135,891,857 | 2,498,913,660 |
| April | 4,075,939 | 113,704,238 | 20,85\%,025 | 138,672,202 | 2,536,347,022 |
| May | 4,240,746 | 105,060,823 | 20,031,320 | 129,332,889 | 3,128,901,127 |
| June | 4,236,143 | 105,323,788 | 19,636,743 | 129,196,674 | 2,602,125,551 |
| July | 4,799,703 | 114,694,670 | 21,572,435 | 141,066,808 | 2,767,400,279 |
| August | 4,802,026 | 116,425,785 | 20,051,070 | 141,279,881 | 2,533,455,103 |
| September | 3,767,790 | 99,430,955 | 19,769,639 | 122,968,384 | 2,580,850,389 |
| October | 5,230,857 | 119,512,529 | 28,920,845 | 153,694,231 | 3,409,375,845 |
| November | 4,803,872 | 109,798,009 | 21,224,412 | 135,826,293 | 3,092,212,151 |
| December | 4,310,235 | 108,392,031 | 24,368,623 | 137,070,889 | 3, $0 \leq 0,166,887$ |
| Total | 52,390,693 | 1,320,856,775 | 252,720,716 | $1,625,968,184$ | 32,866,672,922 |

7. BANK DEBITS IN CANADA AND IN ECONOMIC AREAS FROM 1924 TO 1934.

IN MILLION DOLLARS.

| Year | Canada | Maritine <br> Provinces | Quebec | Ontario | Prairie <br> Provinces | British <br> Columbia |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $1924 \ldots \ldots$ | 27,159 | 584.9 | $8,133.0$ | $11,209.4$ | $5,507.1$ | $1,725.2$ |  |
| $1925 \ldots \ldots$ | 28,126 | 572.5 | $8,475.2$ | $11,236.0$ | $6,000.0$ | $1,842.3$ |  |
| $1926 \ldots \ldots$ | 30,358 | 604.7 | $9,909.5$ | $11,998.3$ | $5,885.6$ | $1,959.8$ |  |
| $1927 \ldots \ldots$ | 36,094 | 627.7 | $12,643.9$ | $14,641.8$ | $6,127.0$ | $2,053.1$ |  |
| $1928 \ldots \ldots$ | 43,477 | 745.5 | $14,912.7$ | $17,312.8$ | $8,006.7$ | $2,493.3$ |  |
| $1929 \ldots \ldots$ | 46,670 | 798.0 | $16,483.7$ | $18,543.3$ | $7,922.8$ | $2,922.8$ |  |
| $1930 \ldots \ldots$ | 37,491 | 708.4 | $13,137.1$ | $15,044.4$ | $6,279.1$ | $2,322.5$ |  |
| 1931 | $\ldots \ldots$ | 31,586 | 652.5 | $10,550.1$ | $13,376.8$ | $5,201.2$ | $1,805.8$ |
| 1932 | $\ldots \ldots$ | 25,844 | 519,2 | $7,766.2$ | $11,258.9$ | $4,797.2$ | $1,502.8$ |
| 1933 | $\ldots \ldots$ | 29,981 | 481.0 | $8,567.1$ | $13,027.4$ | $6,414.4$ | $1,491.6$ |
| 1934 | $\ldots \ldots$ | 32,867 | 534.2 | $9,449.7$ | $14,919.5$ | $6,337.2$ | $1,626.0$ |

Percentage of Preceding Years to 1934.

| 1924 | $\ldots \ldots$ | 82.6 | 109.5 | 86.1 | 75.1 | 86.9 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1925 | $\ldots \ldots$ | 85.6 | 107.2 | 89.7 | 75.3 | 94.7 |
| 1926 | $\ldots \ldots$ | 92.4 | 113.2 | 104.9 | 80.4 | 92.9 |
| 1927 | $\ldots \ldots$ | 109.8 | 117.5 | 133.8 | 98.1 | 96.7 |
| 1928 | $\ldots \ldots$ | 132.3 | 139.6 | 157.8 | 116.0 | 126.3 |
| $19 R 9 \ldots \ldots$ | 142.0 | 149.4 | 174.4 | 124.3 | 125.0 | 126.5 |
| $1930 \ldots \ldots$ | 114.0 | 132.6 | 139.0 | 100.8 | 99.1 | 153.7 |
| $1931 \ldots \ldots$ | 96.1 | 122.1 | 111.6 | 89.7 | 82.1 | 142.8 |
| $1932 \ldots \ldots$ | 78.6 | 97.2 | 82.2 | 75.5 | 711.1 |  |
| $1933 \ldots \ldots$ | 91.2 | 90.0 | 90.7 | 87.3 | 101.2 | 92.2 |

8. INDEXES OF SIX ECONOMIC FACTORS WITH SEASONAL ADJUSTMENT WHERE NECESSARY, 1929-34. $1926=100$

| Year and Month | Bank Debits | Physical Volume of Business | Employment in <br> Manufacturing <br> First of <br> following month | Wholesale Prices | Common Stocks | Shares <br> Traded |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1929 |  |  |  |  |  |  |
| January ... | 168.2 | 139.8 | 117.0 | 94.5 | 207.4 | 741.2 |
| February .. | 160.5 | 127.8 | 117.8 | 95.7 | 209.4 | 362.0 |
| March ..... | 171.5 | 127.5 | 118.0 | 96.1 | 192.6 | 383.3 |
| April ..... | 151.8 | 131.4 | 118.8 | 94.1 | 191.8 | 198.4 |
| May . ...... | 153.1 | 124.1 | 117.6 | 92.4 | 187.1 | 228.8 |
| June | 144.5 | 124.5 | 117.0 | 92.6 | 185.6 | 136.2 |
| July | 166.7 | 129.8 | 117.9 | 96.0 | 192.8 | 165.0 |
| August .... | 163.7 | 127.8 | 117.8 | 98.1 | 207.4 | 373.5 |
| September . | 148.0 | 116.3 | 117.0 | 97.3 | 217.1 | 329.5 |
| October ... | 163.1 | 124.9 | 116.0 | 96.7 | 186.4 | 641.0 |
| November . . | 140.2 | 122.3 | 114.2 | 95.8 | 154.7 | 369.1 |
| December .. | 132.5 | 109.6 | 116.0 | 36.0 | 156.5 | 193.4 |
| Average ..... | 155.3 | 125.5 | 117.0 | 95.7 | 190.7 | 343.5 |

8. INDEXES OF SIX ECONOMIC FACTORS WITH SEASONAL ADJUSTIENT MHRE NECESSARY, 1929-34.

1926=100 (Cont'd.)

|  | Bank Debits | Physical <br> Volume of <br> Business | Employtent in Manufacturing First of following month | Wholesale <br> Prices | Common Stocks | $\begin{aligned} & \text { Si:ares } \\ & \text { Iraded } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1930 |  |  |  |  |  |  |
| January ..... | 131.9 | 187.2 | 1114 | 95.6 | 155.7 | 175.7 |
| February .... | 131.8 | 116.2 | 112.9 | 94.0 | 155.3 | 147.6 |
| March ..... | 133.2 | 109.6 | 112.8 | 91.9 | 157.6 | 201.4 |
| April ..... | 129.1 | 111.1 | 111.5 | 91.3 | 166.5 | 284.5 |
| May ......... | 127.1 | 114.0 | 110.2 | 89.9 | 152.1 | 193.4 |
| June ........ | 137.2 | 108.0 | 10.3 | 88.0 | 134.7 | 246.7 |
| July | 128.8 | 108.9 | 106.9 | 85.8 | 132.0 | 54.7 |
| August ...... | 125.0 | 109.3 | 105.5 | 84.1 | 125.1 | 99.1 |
| September ... | 126.6 | 107.0 | 105.0 | 82.5 | 130.8 | 145.1 |
| October ..... | 125.2 | 102.4 | 103.6 | 81.4 | 111.3 | 240.1 |
| November ... | 99.8 | 101.7 | 101.8 | 79.8 | 109.6 | 82.9 |
| December .... | 104.9 | 99.1 | 102.1 | 77.8 | 103.1 | 94.7 |
| Average ....... | 125.1 | 109.5 | 107.9 | 86.6 | 136.2 | 165.8 |
| 1931 |  |  |  |  |  |  |
| January ..... | 109.6 | 98.6 | 99.7 | 76.7 | 106.9 | 67.0 |
| February .... | 118.7 | 101.0 | 99.1 | 76.0 | 111.6 | 125.6 |
| March ....... | 110.7 | 102.2 | 101.0 | 75.1 | 110.8 | 1.07 .6 |
| April ....... | 13.6 .7 | 97.1 | 99.9 | 74.4 | 97.1 | 84.7 |
| May ......... | 117.7 | 96.6 | 96.4 | 73.0 | 81.4 | 151.2 |
| June ........ | 108.7 | 89.6 | 94.6 | 72.2 | 80.1 | 93.8 |
| July ........ | 99.9 | 93.4 | 91.9 | 71.7 | 83.7 | 43.7 |
| August ...... | 100.2 | 90.3 | 92.2 | 70.9 | 81.3 | 30.0 |
| September ... | 104.6 | 92.9 | 89.2 | 70.0 | 68.6 | 77.8 |
| October ..... | 89.5 | 88.5 | 88.0 | 70.4 | 61.6 | 54.9 |
| November .... | 95.3 | 88.6 | 89.0 | 70.6 | 71.9 | 76.8 |
| December .... | 91.8 | 83.6 | 91.4 | 70.3 | 64.8 | 22.2 |
| Average ....... | 105.3 | 93.5 | 94.1 | 72.6 | 85.2 | 77.9 |
| 1932 |  |  |  |  |  |  |
| January ..... | 85.0 | 83.8 | 89.1 | 69.5 | 64.3 | 22.4 |
| February .... | 93.2 | 85.4 | 88.6 | 68.9 | 63.5 | 24.2 |
| March ....... | 87.2 | 81.8 | 88.3 | 69.0 | 64.1 | 32.0 |
| April ....... | 86.9 | 75.3 | 85.1 | 68.2 | 5\%.0 | 35.3 |
| May ......... | 80.7 | 79.9 | 83.4 | 67.4 | 15.8 | 56.1 |
| June ........ | 88.9 | 81.4 | 8\%.0 | 65.4 | 43.2 | ¢1.3 |
| July ........ | 90.6 | 78.3 | 80.1 | 60.5 | 49.6 | 50.4 |
| August ...... | 94.1 | 78.1 | 81.0 | 635.7 | 59.0 | +2. 6 |
| September ... | 89.5 | 77.1 | 81.8 | 65.9 | 63.0 | $\bigcirc 0.0$ |
| October ..... | 81.9 | 75, 3 | 80.9 | 65.0 | 54.8 | 36.7 |
| November .... | 82.7 | 75.8 | 81.4 | 64.7 | 5.1 | 34.5 |
| December .... | 72.6 | 72.6 | 81.0 | 64.0 | 57.3 | 26.5 |
| Average ...... | 86.1 | 78.7 | 83.6 | 66.3 | 55.5 | 42.9 |

8. INDEXES OF SIX ECONOMIC FACTORS HITH SEASONAL ADJUSTMENT FHFRE NECESSAFY,1929-34.

$$
1926=100 \text { (Concluded) }
$$

| Year and Month | Bank Debits | Physical <br> Volume of <br> Business | Emplovment in <br> Manufacturing <br> First of <br> following month | Wholesale Prices | Common Stocks | Shares <br> Traded |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1933 |  |  |  |  |  |  |
| January | 80.4 | 68.1 | 77.8 | 63.8 | 52.9 | 35.7 |
| February | 85.2 | 67.0 | 77.2 | 63.5 | 49.2 | 49.9 |
| March | 80.9 | 68.4 | 77.0 | 64.3 | 48.9 | 36.9 |
| April | 79.1 | 69.8 | 76.2 | 65.3 | 53.8 | 86.5 |
| May | 97.7 | 76.4 | 77.6 | 66.7 | 66.1 | 192.4 |
| June | 119.6 | 82.2 | 80.7 | 67.5 | 77.4 | 279.0 |
| July | 146.0 | 34.1 | 82.6 | 70.5 | 86.5 | 328.9 |
| August | 117.5 | 89.8 | 84.6 | 69.5 | 81.8 | 73.7 |
| September | 104.2 | 90.8 | 84.4 | 68.9 | 81.6 | 77.0 |
| Octobar | 97.1 | 88.2 | 85.6 | 67.9 | 73.3 | 70.9 |
| November | 94.6 | 85.5 | 85.4 | 68.9 | 76.8 | 65.8 |
| December | 86.3 | 86.2 | 87.1 | 69.0 | 75.3 | 60.1 |
| Average | 99.0 | 79.7 | 81.4 | 67.4 | 68.6 | 11.3.1. |
| 1934 |  |  |  |  |  |  |
| January | 106.0 | 86.8 | 87.3 | 70.5 | 81.6 | 128.3 |
| February | 97.3 | 86.4 | 88.1 | 72.1 | 86.5 | 121.0 |
| March ... | 106.6 | 93.1 | 89.5 | 72.0 | 88.0 | 97.5 |
| April | 105.7 | 92.6 | 89.5 | 71.1 | 90.7 | 78.9 |
| May | 115.4 | 99.6 | 90.4 | 71.1 | 88.6 | 55.7 |
| June | 104.4 | 95.8 | 91.2 | 72.1 | 87.2 | 43.5 |
| July | 114.5 | 95.7 | 91.4 | 72.0 | 81.5 | 42.5 |
| August | 112.4 | 99.0 | 91.9 | 72.3 | 85.8 | 49.5 |
| September | 109. 4 | 97.1 | 91.9 | 72.0 | 83.8 | 32.9 |
| October | 117.3 | 95.8 | 91.9 | 71.4 | 85.2 | 45. ${ }^{\text {a }}$ |
| November | 103.1 | 96.5 | 92.4 | 71.2 | 86.0 | 68.5 |
| Necember | 105.2 | 92.4 | 95.2 | 71.2 | 86.2 | 56.4 |
| Average ..... | 108.1 | 94.2 | 90.9 | 71.6 | 85.7 | 68.3 |



