## CANADA

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

## BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

* Amount of Cheques Passing Through the Banks at

Clearing House Centres in Canada
OCTOBER 1933

Published by Authority of the Hon. H.H. Stevens, M.P., Minister of Trade and Commerce.

## OTTAWA

| Dominion Statistician: | R. H. Coats, B.A., F.S.S. (Hono), F.R.S.C. |
| :--- | :--- |
| Chief, General Statistics Branch: | S. A. Cudmore, M.A., F.S.S. |
| Assistant on Business Statistics: | S. ney B. Smith, M.A, |

## BANK DRBIIS TO INDIVIDUAL ACCOUNTS, OCTOBER, 1933

Fanis debits or the total amount of cheques cashed against demand and notice deposits at the clearing centres of Canada were $\$ 2,823,400,000$ in October compared with $\$ 2,367,200,000$ in the same month of last year. The gain over October 1932 was no less than 19.3 p.c. Each of the five economic areas recorded gains in this comparison, Debits in the Maritime Provinces showed only a slight gain over October, 1932, the increase being limited to 0.7 p.c.

The gain in Quebec province was 11.2 p.c., the total being $\$ 769,666,000$ compared with $\$ 692,000,000$. Debits in hontreal were $\$ 725,589,000$, a gain of $15 \mathrm{p} . \mathrm{e}$. Nine of the thirteen centres in Ontario showed gaine in this comparison, Toronto recording a gain of no less than $46.3 \mathrm{p}, \mathrm{c}$. The net result for the province was an increase of $37.5 \mathrm{p}, \mathrm{c}$., the total being $\$ 1,275,000,000$ compared wi'h $\$ 927,400,000$.
 nearly 13 p.c. The total for the three Prairie Provinces was $\$ 601,500,000$ compared with $\$ 579,700,000$, the gain being 3.8 p.c. Vancouver and Victoria recorded gains over October 1932, the increase in the former being $7.4 \mathrm{p}, \mathrm{c}$. The total for British Columbia was $\$ 133,500,000$ compared with $\$ 124,600,000$, a gain of 7.1 p.c.

## Comparison with the First Ten Months of 1932

Bank debits in the first ten months of 1933 were $\$ 24,652,000,000$ compared with $\$ 21,293,000,000$, a gain of $\$ 3,359,000,000$ or 15.8 p . c. This rapresents the revival in business and speculative activity apparent in the larger centres since the first quarter of the year. Most of the smaller centres still show declines as compared with 1932. Increases over the first ten months of 1932 were recorded in three out of the five economic areas. The Maritime Provinces showed a decline of about $10 \mathrm{p}, \mathrm{c}$.

The gain in Quebec province was $\$ 527,900,000$ or 8.2 p.c. Debits in Montreal were $\$ 6,465,000,000$, a gain of $\$ 540,800,000$ or 9.1 p.c. Toronto debits were $\$ 8,354,800$, 000 , a gain of $\$ 1,784,000,000$ or 27.1 p.c. over the same period of last year. The increase in the Ontario total was $\$ 1,403,000,000$ or 15.3 p.c.

In the Prairie Provinces gains were recorded in Calgary, Medicine Hat and Winnipeg over the same period of 1932, the increase in Winnipeg being 60.4 p.c. The net result for the three provinces was a gain of $\$ 1,485,000,000$ or $37.6 \mathrm{p} . \mathrm{c}$. The increase in Vancouver wes $\$ 10,372,000$ or $1 p_{\text {c. }}$, the total for British Columbla being $\$ 1,243,000,000$ compared with $\$ 1,255,400,000$, a decline of 1 p.c.

## Comparison with Septamber after Seasonal Adjustment

Ontario was the only sconomic area of the five to show, after seasonal adjustment, a gain in October over the preceding month. The total for Canada was $2,623,000$, 000 compared with $\$ 2,457,000,000$ in September, the gain being less than normal for the season. Bach of the five economic areas showed gains over September, but the increases were not equivalent to seasonal standards. The decline in the Maritime Provinces after seasonal adjustment was 6.2 p.c. Debits in the province of Quebec were $\$ 769,700,000$ compared with $\$ 724,500,000$, a seasonally adjusted decline of 16.3 p.c. The total for Toronto was $\$ 1,034,600,000$ compared with $\$ 802,800,000$, the gain after seasonal adjustment was $10.6 \mathrm{p} . \mathrm{c}$., and the seasonally adjusted gain in Ontario was $9.6 \mathrm{p} . \mathrm{c}_{4}$, a total of $\$ 1,275,000,000$ comparing with $\$ 1,007,000,000$. The gain in the Prairis Provinces was considerably less than normal for the season, the total of $\$ 601,000,000$ showing an adjusted decline of 28 p.c. Debits in British Columbia at $\$ 133,500,000$ compared with $\$ 125,000,000$ in September, the decline after seasonal adjustment being 5 p.c.

## Comparison of Six Economic Factors

The index of bank debits after seasonal adjustment was 97.1 in October compared with 104.2 in the preceding month. The index of the physical volume of businese based on 45 factors representing manufacturing, mining, construction, electrio power and distribution, was 88.2 in October compared with 90.8 . The seasonally adjusted index of employment in manufacturing plants moved up from 84.4 to 85.6 . The index of wholesale prices dropped one point, from 68.9 to 67.9 . The index of common stock prices declined from 78.4 in September to 70.4 in the month under review. Shares traded on the Kontreal stock exchange were 399,922 compared with 433,747 j

| Provinces and Clearing House Centres | October, 1933 | September, 19 | October, 1932 |
| :---: | :---: | :---: | :---: |
| Maritime Provinces - \$ \$ \$ |  |  |  |
| Helifax | 23,454,422 | 21,712,911 | 21,709,811 |
| Moncton | 6,570,817 | 6,831,340 | 5,715,077 |
| Saint John | 13,451,036 | 13,461,548 | 15,816,225 |
| Total - Maritime Provinces | 43,476,275 | 42,005,799 | 43,242,113 |

Quebec -

| Montreal | 725,588,685 | 674,849,406 | 631,101.925 |
| :---: | :---: | :---: | :---: |
| Quebec | 38,523,956 | 44,133,817 | 55.437 .336 |
| Sherbrooke | 5,553,217 | 5,556,351 | 5,664,018 |
| Total - Quebec | 769,665,858 | 724,539,574 | 692,203,282 |

## Ontario

| Brantford | 8,290,433 | 6,583,010 | 7,470,085 |
| :---: | :---: | :---: | :---: |
| Chatham | 5,759,323 | 5,340,680 | 4,433,947 |
| Fort William | 3,870,492 | 3,365,927 | 4,207.788 |
| Hamilton | 44,493,757 | 43,312,349 | 41,515,811 |
| Kingeton | 4,406,559 | 4,420,372 | 4,788,589 |
| Eitchener | 9,109,234 | 7,251,764 | 8,207,136 |
| London | 28,206,514 | 22,616,475 | 26,296,631 |
| Ottawe | 106,763,093 | 80,824,436 | 89,546,033 |
| Peterborough | 4,190,654 | 3,712,982 | 4,045,858 |
| Sarnia ... | 7,382,911 | 9,236,112 | 9,224,939 |
| Sudbury | 3,801,299 | 3,575,198 | 3,211,845 |
| Toronto | 1,034,562,069 | 802,768,978 | 707.167,953 |
| Tindsor | 14,414,146 | 14,243,134 | 17,265,633 |
| Total - Ontario | 1,275,250,484 | 1,007,251,417 | 927,382,348 |

Prairie Provinces

| Brandon | 2,818,030 | 2,290,317 | 3,479,215 |
| :---: | :---: | :---: | :---: |
| Cal gary | 50,268,848 | 47,341,606 | 50,996,953 |
| Edmonton | 32,056,030 | 27,160,849 | 33,965,096 |
| Lethbridge | 3,676,055 | 3,646,775 | 3,735,826 |
| Ledicine Eat | 2,132,008 | 2,039,815 | 2,391,041 |
| Moose Jam | 4,434,175 | 4,139,362 | 6,101,554 |
| Prince Albert | 1,694,420 | 1,501,222 | 1,758,087 |
| Regina | 39,528,348 | 43,017,960 | 61,582,852 |
| Saskatoon | 9,477,649 | 8,385,531 | 11,486,703 |
| Winnipeg | 455,382,285 | 418,661,655 | 404,242,190 |
| Total - Prairie Provinces | 601,467,848 | 558,185,092 | 579,739,517 |

British Columbia -

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLIMARING HOUSE CTMTRES IN THE

ICONOMIC AREAS OF CANADA BY MONTHS, OCTOBRR, 1932 TO
OCTOBㅍR, 1933. TOGETYER TITE A COIPARISON OF
BANK DEBITS AND BANK CIEARINGS


## Percentage of

| 1933 to 19 | 89.9 | 108.2 | 115.3 | 137.6 |
| :---: | :---: | :---: | :---: | :---: |
|  | British Columbia | Total of Dominion | Banic Clearings | Percent of Bank Debits to Bank Cleatings |
|  | \$ | \$ | \$ | \$ |
| 1932 |  |  |  |  |
| October .....6.t...t..... | 124,613,225 | 2,367,179,485 | 1,176,085,050 | 201:3 |
| November . . . . . . . . . . . .... | 122,156,021 | 2,466,314,238 | 1,130,127,993 | 218.2 |
| December $1233$ | 125,264,530 | 2,084,605,132 | 1,062,622,237 | 196.2 |
| Jantary, ...t.4....... | 117.355,494 | 1,968,875,631 | 977.519,744 | 201:4 |
| February. | 103,836,149 | 1,830,276,963 | 882,159,260 | 207.4 |
| March..................... | 104,519,978 | 1,887,323,562 | 946,462,633 | 199.4 |
| April .................. | 105,191,316 | 1,876,753,214 | 949,942,645 | 197.5 |
| May ...................... | 125,810,967 | 2,649,625,031 | 1,292,979,018 | 204.9 |
| June .................... | 143,588,732 | 2,982,417,580 | 1,429,625,808 | 206.6 |
| July ..................... | 145,918,134 | $3.527,824,087$ | 1.791,559,239 | 296.9 |
| August ................... | 137,700,997 | 2,648,513,246 | 1,365,042,533 | 194.0 |
| September | 125,125,962 | 2,457,107,844 | 1,232,276,652 | 199.4 |
| October . . .............. : : | 133,496,799 | 2,823,357,264 | $1,330,893,883$ | 212:1 |
| First 10 months, $\begin{aligned} & 1933 \ldots . \\ & 1932 \ldots \\ & 1931 \ldots \\ & 1930 \ldots \\ & 1929 \ldots \\ & 1928 \ldots \\ & 1927 \ldots \\ & 1926 \ldots \\ & 1925 \ldots \\ & 1924\end{aligned}$ | 1,242,546,528 | 24,652,074,422 | 12,198,468,415 | 202.1 |
|  | 1,255,388,350 | 21,293,368,923 | 10,723,515,334 | 198.6 |
|  | 1,490,287,692 | 26,106,512,871 | 13,961,363,756 | 186,9 |
|  | 1,975,405,841 | $31,505,449.976$ | 16,908,697,515 | 186.5 |
|  | 2,466,603,037 | 36,659,563.472 | 20,793,841,180 | 186.1 |
|  | 2,042,065,421 | 35,174,183,775 | 19,581,504,185 | 176.9 |
|  | 1,658,837,926 | 27,668,700,400 | 15,920,215,380 | 173.6 |
|  | 1,592,781,536 | 24,599,221,268 | $14,207.373,812$ | 273.0 |
|  | 1,503,486,832 | 22,218,780,789 | 13,197,042,320 | $168.6$ |
|  | $1,413,258,046$ | 21,486,086,934 | $13,642,664,753$ | 157.5 |
| Percentage of |  |  |  |  |
| 1933 to 1932. | 99.0 | 115.8 | 113.8 | - |

3. BANR DEBITS TO INDIUIDUUL ACCOUNTS AT THE CLEARING HOUSE CEMRRSS OF CINADA DURING THE FIRST TEN MOITHS OF 1933, COMPARED

FITH THE FIRST TM MONTES OF 1932.

|  | Mrst Ten Months, 1933 | First Ten <br> Months, 1933 | Decrease in 1933 (t indscates increase) | Porcentage of 1933 to 1932 |
| :---: | :---: | :---: | :---: | :---: |
|  | \$ | \$ | \$ | \% |
| Haritime Provinces - |  |  |  |  |
| Halifax | 208,359,114 | 216,942,740 | 8,583,626 | 96.0 |
| Moncton | 57,610,102 | 61,313,523 | 3,703,421 | 94.0 |
| Saint John | 128,599,537 | 160,851,755 | 32,252,218 | 79.9 |
| Total - Maritime Provinces | 394,568,753 | 439,108,018 | 44,539,265 | 89.9 |
| Quebec |  |  |  |  |
| Montreal | 6,465,438,574 | 5,924,603,912 | + $540,834,662$ | 109.1 |
| Quebec ................ | 458,701,701 | 467,221,736 | 8,520,035 | 98.2 |
| Sherbrooke ............. | 54,166,033 | 58,541,616 | $4,375,583$ | 92.5 |
| Total - Quebec | 6,978, 306,308 | 6,450,367,264 | + 527,939,044 | 108,2 |
| Ontario - |  |  |  |  |
| Brantford | 66,196,568 | 70,864,936 | 4,668,368 | 93:4 |
| Chatham | 49,965,791 | 57,071,887 | 7,106,096 | 87.5 |
| Fort W1111 am. 1 .......... | 38,940,456 | 44,361,304 | 5,420,848 | 87.8 |
| Hamilton . $0 \cdot 0:$ : $:$ :! 0 ! | 384,141,509 | 444,584,212 | $60,442,703$ | 86,4 |
| X1ngston..........t.... | 41,924,707 | 46,086,834 | 4,162,127 | 91.0 |
| K1tchener .....0.0.0.6 | 76,018,516 | 79,710,219 | 3,691,703 | 95,4 |
| London ............t.... | 248,131,123 | 264,396,480 | 6,265,357 | 93, 8 |
| Ottawa : $:$............... | 1,038,927,297 | 1,277,192,279 | 238,264,982 | 81.3 |
| Peterborough.:......... | 39,345,806 | 45,720,348 | 6,374,542 | 86.1 |
| Sarnia ................ | 70,217,145 | 80,381,854 | 10,164,709 | 87.4 |
| Sudbury | 33,729,627 | - 33,948,681 | 219,054 | 99.4 |
| Toronto ............... | 8,354,760,271 | 6,570,626,759 | +1,784,133,512 | 127.1 |
| Findsor .......d.6..... | 157,186,439 | 181,644,436 | 24,457,997. | 86.5 |
| Total - Ontario ...6...... | 10,599,485,255 | 9,196,590,229 | +1,402,895,026 | 115.3 |

Prairie Provinces -

| Brandon | 22,923,254 | 28,161,351 | 5,238,097 | $81: 4$ |
| :---: | :---: | :---: | :---: | :---: |
| Calgary ................ | 469,399,218 | 421,069,176 | + 48,330,042 | 111.5 |
| zdmonton | 302,273,440 | 336,254,640 | 33,981,200 | 89,9 |
| Lethbridge. | 29,507,196 | 30,289,513 | 782,317 | 97.4 |
| Medicín Eat | 17,520,676 | 17,274,550 | + 246,126 | 101.4 |
| Moose Jaw. | 40,164,444 | 50,514,648 | 10,350,204 | 79.5 |
| Prince Libert ........ | 14,453,577 | 17,436,897 | 2,983,320 | 82.9 |
| Regina | 360,377,714 | 398,998,656 | 38,620,942 | 90.3 |
| Sa slcat oon | 80,811,506 | 95,955,327 | 15,143,821 | 84.2 |
| Winnipeg | 4,099,736,553 | 2,555,960,304 | +1,543,776,249 | 160.4 |
| Total - Prairle Provinces | 5,437,167,578 | 3,951,915,062 | $t 1,485,252,516$ | 137.6 |

British Columbia -




|  | Soatis or october |  |  |  |  |  |  | ?e5centace or 1333 to 1932? |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Zconomic Areas and Cities | 1927 | 1928 | 1929 | 193 | 1931 | 193? | 1933 |  |

:illions 0.: Dollers

| daritine Frovinces | . 6 | 55.2 | 3.6 | 63.9 | 56.2 | 43.2 | 43.5 | 100.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Quebec | 1,251.1 | 1. 1170 | 1,716.3 | 1.354.0 | 879.5 | 692.2 | 759.7 | 111.2 |
| : On treal | 1,175.2 | 1,324.5 | 1,624,8 | 1,273.3 | 812.4 | 631.1 | 725.5 | 125.0 |
| conterio | 1,395.9 | 1,548,5 | 1,542.9 | 1,350,2 | 1,026.8 | 927.4 | 1,275.3 | 137.5 |
| Toronto | 1,072.0 | 1,220.5 | 1,207.3 | 975.4 | 748.4 | 707.2 | 2.034 .6 | 146.3 |
| Pratme Provinces | 616.1 | 912.7 | 1,024.5 | 649.1 | 490.1 | 579.7 | 601.5 | 103.8 |
| irimine ${ }^{\text {a }}$ | 422.9 | 607.3 | 676.1 | 4.1 .8 | 335.9 | 404.2 | 455.4 | 112.7 |
| Eritisi. Columba | 189.1 | 235.7 | 256.0 | 190.3 | 131.3 | 124.6 | 133.5 | 107.7. |
| Vanccuver | 137.8 | 184.1 | 201.3 | 148.4 | 105.? | 102.1 | $109 . \%$ | 107.4 |
| CAIADA | 3,511.8 | 4,272.5 | $4,713.5$ | $3,517.5$ | 2.585 .9 | $2,367.2$ | 2.823 .4 | 119.3 |



|  | Derand and Motice Denosits in Canacia as at last day of preceding month | Banle Debits | Percentare <br> of Bart: <br> Debits to <br> Deposits <br> in Canada |
| :---: | :---: | :---: | :---: |
|  | (000's omitted) | (oon's omitted) | $\%$ |
| 1932 |  |  |  |
| cctober | 1,840,052 | 2,367,179 | 128.7 |
| Foveraber .......t.............. | 1,863,838 | 2,166,314 | 132.3 |
| Deember 16..t.1.6.t.6.1.t.tt | 1,850,831 | 2,084,005 | 132.6 |
|  |  |  |  |
| January . . ................... | 1,843,733 | 1,968,876 | 106.18 |
| Feiruary ..................... | 1,828,866 | 1,830,277 | 100.1 |
| Merch . . | 1,842,923 | 1,887,324 | 20.4 |
| Auril ..................1.61. | 1,842,673 | 1,876,753 | 101.9 |
| liay ......6.t.166...bbit.bt. | 1,383,765 | $2,549,625$ | 140.7 |
| June ......t.6.1.1.1.1.11606 | 1,895,738 | 2,982,418 | 159.3 |
| July 1.6.t.t.6.6.6.6.t.b16... | 1,921,978 | 3,527,823 | 183.6 |
|  | 1, ह61,120 | 2,548,513 | 240.8 |
| Senteriber ...... | 1,855,556 | 2,457,108 | 132.4 |
| october . .................... | 1,853,968 | 2,823,357 | 151.5 |


TTR : TOCFSARY, 1926=100.

|  | Bank <br> Debits | Pinysical "olume of Business | Bmoloyment in manufacturing | Tholesale Prices | Common <br> Stocks | Sheres Praded on hontreal Stock Ixchange |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1st of folloming month) |  |  |  |  |  |
|  |  |  |  |  |  |  |
| October | 81.4 | 75.3 | 80.9 | 65.0 | 54.8 | 36.7 |
| Tovember | 82.3 | 75.8 | 81.4 | 64.8 | 53.4 | 34.3 |
| December | 72.1 | 72.6 | 81.0 | 64.0 | 51.3 | 26.6 |
| Semar $\frac{193}{}$ | 80.4 | 68.1 | 77.8 | 63.9 | 51.6 | 35.7 |
| Teormary | 85.2 | 67.0 | 77.2 | 63.6 | 47.6 | 49.9 |
| March ... | 80.8 | 68.4 | 77.0 | 64.4 | 47.3 | 35.9 |
| April ... | 78.1 | 69.8 | 76.2 | 65.4 | 51.9 | 86.5 |
| lay .... | 97.1 | 76.4 | 77.5 | 66.9 | 63.1 | 192.4 |
| June ... | 119.6 | 82.2 | 80.7 | 67.6 | 74.7 | 279.0 |
| July Aupust ${ }^{\text {a }}$ | 146.0 | 84.1 89.8 | 82.6 | 70.5 | 83.3 | 328.9 |
| Sept ember | 104:2 | 90.8 | 84.4 | 68.9 | 78.4 | 17:0 |
| October.. | 97.1 | 88.2 | 85.6 | 67.9 | 70.4 | 71:0 |

