Historical filo Copy
C A N A D A
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
NOVEMBER 1927

Dominion Statistician：R．H．Coits，B．A．，E，S．S．（Ion．），A．R．S．U．
Chisf Genorm Gt tistics．G Gudmore

BAITM DEBIMS TO IUDIVIDU厶

## 02

Amount of cheques ciarged against Bani iccounts at the clearing House centros 110 Vember．1927．

The dollar volume of business，as measured by baniz debits，was at a much higher point，even after adjustmont for seisonal tendencies，than in any month sinco January 1924．When tia ：eeping of tho rocord wus commenced．An examination of the totals o basi clearings from January laos to the presunt timu indicates that the valuo of tho bans choques chargod Fas probably gruat－ ar than in any othor month in tho iistory of the country．Thu incruase in ban：dobits ovor lovombur 1926 was $42.5 \mathrm{p} . \mathrm{c}$ ．，the totial as rupoltuc to thic Dominion Buraau of Statistics by tho Canudian Baniaust association buing
 1926，and 3 ，512，000，000 in Octobur last．The gin ovur thu pruceding month was 18 por，wilu tho soasonul incraias，according to thu oxpurionc． with bank cloarih s ov a puriod of 12 juars，is about $1.4 \mathrm{p} \cdot \mathrm{c}$ ．Conseguant－ ly，tic inciunse over Octobor，atter suasonal idjustmint，wis 16.6 p．c． Banis cluarings wer w2，238，000，000 in IIovorbor，comparod itil $1,738,000,000$ in the samo month of last yuar，an incruas of 28.6 ？．c．

## Dubits in First Elovin lonths

Th．total dobits during the first ul．3von montis of 1927 werc ，31，800，000，000，compared witir $27,515,000,000$ in tho samc poriod of 1926， an incruas of $15.6 \mathrm{p} . \mathrm{c}$ ．Zach of tho conomic ar，as showod an incrocse in this comparison，the Prairis Provinc．s，as a rosult of the larec fovember total，attainlog a load over the samo puriod of 1926．The grouter part of tho incruas was shovn in Quabce and ontario，whore the guins waro 23 p．c．and 19 p．c．respctivaly．British Columbia hiad a Eain of namly 5 p．c．， and tho inorjasos in tho daritimo provincus ind thc prairio provincos wors 1． 6 p．c．and 1.1 p．c．，rospoctivoly．

## Comparison with Qctobur iftor Soasonil dajustmont

B：asud on th：wiperiunce with bank claisings in the toulvo－ycar period from 1913 to 1924，an adjustmat of the statistics of bank dubits wis cffuctod for thc purposc of facilitating short tirm comperisons．Comparing tho adjust d dobits of Novombur with thoso of th procoding month，the Canadian total sinovcd ？n incroasc of 16 t 6 p．c．On the basis of indaxos of scasonal variation computud for ouch of th four lalgu cuntrus，ifinnipug showa the largst incriaso of 21 p．c．Th．Gin in Joronto wis 9．4 p．c．， and in incriss of 7.5 pic．$\because$ as attaincd in iontrabl．Incrussus wor gencral in sach of the lare contro，Vancouvur shoing it Giin of 8．7 p．c．

## Compurison by Arcas ïitin Yovombor． 1926

Warkad incroas：s mor shown in Ontario nod Quboc，whorc spoculation in stoci and mining shares continucd active，but G？ins vorc recordod as woll for caci of the remaining oconomic aruis．

M2ritime Provincos．－Tho debits in tho contros of thonitim irov－


Quoboc．－Th ixtriordinitry incross of $60 \mathrm{p} \cdot \mathrm{c}$ ．Was sho：in in iontrel，
 croasj，whilc in Shorbrook，tho tot：l of Novombor 1926 ：s ararly milntinind． Ontario．－Incriasus wromeral in the l2 cuntros of ontario，tins not $r$ sult for the province buing n incruas of 45 p ．c．Tho dubits in Ioronto $\because r e n 1,094,000,000$ ，a incr asc of 52 p．c．

Prairie Provinces:- The debits in Tinnipe; were $545,000,000$ compared
 while the branches of the Weyburn Security Baniz cxperienced a decline. The debits in the three provinces were $7791,000,000$, an increase of $19 \mathrm{p} \cdot \mathrm{c}$.

British Columbia.- The three centres of British Columbia showed in-
 The total for British Columbia was $187,000,000$, an increase of noarlis $9 \mathrm{p} \cdot \mathrm{c}$

## Comparison iith Other Factors

The increase in dobits during the first eleven months of 1927 over the samu period of 1926 was $15.6 \mathrm{p} . \mathrm{c}$. is the induxus of physical volumo of businoss cnd industrial omploymont incroasod $7.5 \mathrm{p} . \mathrm{c}$. and $5 \mathrm{p} . \mathrm{c}$. rospectively. It is ovident that the uxchang of compoditios did not account for the wholc of tho incrouso in tho amount of chuques chargad to individuil accounts, especially is the gonoral trand of wholosilo pricos in 1927 has boon downvard. A large part of the gein in bank dobits wis due to groutcr speculativo activity, tho number of sharcs triadod on the ciontroal exchange showing an incroasc of $42 \mathrm{p} \cdot \mathrm{c}$. ovar tho first clovon months of 1926.

Indoxos of Canadian Businoss Conditions Basod on tho Six
Yoar Period from 1919-192s and Corroctod whero
nocossary for Scasonal Variation.

| Month | $\begin{aligned} & \text { Bank } \\ & \text { Dobits } \end{aligned}$ | $\begin{aligned} & \text { Physical } \\ & \text { Voluno } \\ & \text { of Businoss } \end{aligned}$ | $\begin{aligned} & \text { Industrial } \\ & \text { Employmont } \\ & \text { Eirst of } \\ & \text { ionth } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Sharos } \\ & \text { Traded on } \\ & \text { 2iontreal } \\ & \text { Exchange } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| $\underline{1926}$ |  |  |  |  |
| January | 105.7 | 127.8 | 99.3 | 204.1 |
| Fobruary | 129.6 | 135.7 | 98.4 | 323.0 |
| harch | 112.6 | 129.9 | 98.2 | 229.3 |
| April | 121.9 | 134.3 | 99.9 | 127.7 |
| Nay | 103.9 | 135.0 | 99.9 | 132.5 |
| Junc | 121.2 | 138.4 | 102.1 | 113.0 |
| July | 111.5 | 134.1 | 103.5 | 106.8 |
| August | 119.0 | 134.4 | 102.5 | 385.1 |
| Scptumber | 113.1 | 132.9 | 103.4 | 310.9 |
| Ootober | 105.0 | 142.9 | 102.9 | 290.5 |
| Novembor | 106.0 | 138.6 | 101.0 | 191.1 |
| Decomber | 110.0 | 132.0 | 102.0 | 256.4 |

1927

| January | 124.4 | 136.8 | 105.0 | 201.8 |
| :--- | :--- | :--- | :--- | :--- |
| Fcrrucry | 127.6 | 140.0 | 103.4 | 209.8 |
| March | 129.8 | 149.3 | 103.5 | 245.9 |
| April | 125.5 | 147.8 | 108.9 | 276.4 |
| Lay | 129.0 | 151.2 | 105.6 | 343.0 |
| Juno | 131.0 | 150.8 | 108.1 | 37.0 |
| July | 123.3 | 138.6 | 108.0 | 166.6 |
| August | 128.5 | 144.1 | 107.5 | 247.7 |
| Scptombor | 137.5 | 143.6 | 107.9 | 463.1 |
| October | 130.3 | 144.5 | 106.6 | 466.0 |
| Novamber | 154.0 | 147.7 | 105.5 | 423.1 |
| Dccombor |  |  | 107.7 |  |

Dcoember 27, ap
-1. BANK TEBITS IO INDTYIDUAL ACCOUNES AT THE CIEARING HNUSE CNTRES OF CANADA.
 OFINEFR 1927 AND N $\sqrt{\pi} \cdot B^{\circ} 1926$

|  | November, 1927 | Tndividual Accou October, 1927 | November, 1926 |
| :---: | :---: | :---: | :---: |
|  | \$ | \$ | \$ |
| Maritime Provinces - |  |  |  |
| Halifax................ | 28,142,458 | 29,290,262 | 24,511,732 |
| Moncton. . . . . . . . . . . . . | 7,623,118 | 7,460,369 | 6,697,728 |
| Saint Sohn.............. | $18,992,373$ | 19,829,622 | 16,908,511 |
| Total - Maritime Provinces., | 54.757 .949 | $56,580,253$ | 48.117 .971 |
| Quebec - |  |  |  |
| 'ontreal. |  |  |  |
| Quebec. | $84,900,162$ | $64,565,682$ | $60,540,605$ |
| Sherbrooke | $10,544,083$ | 10, 342,785 | 10,791,153 |
| Total - Quebec................ | $1,556.050,946$ | 1,251.099,935 | 952.754 .140 |
| Ontario- |  |  |  |
| Brantford. |  |  |  |
| Chatham. | 8,045,569 | 7,654,915 | $6,142,401$ |
| Fort William | 10,223,027 | 8,433,776 | 11,000,406 |
| Hamilton. | 57,824, 840 | 62,237,441 | 56,383,794 |
| Kingston. | 6,749,232 | 7,339,346 | 6,356,837 |
| Kitchener | 11,242,737 | 12,115,574 | 10,059,053 |
| Lordon. | 38,662,698 | 31,425,365 | 25,170,555 |
| Ottawa. | 267,246,818 | 127,171,714 | 187,545,945 |
| Peterborough | 7, 308,440 | 8,222,912 | 6,875,271 |
| Sarnia. | 11,254,267 | 10,728,282 | 9,587,955 |
| Toronto. | $1,094,644,141$ | $1,072,033,582$ | $718,407,848$ |
| Windsor. | - 37,576,279 | $37.905,958$ | 31,008,724 |
| Total - Ontario.............. | 1,561,056,691 | 1,396,931,330 | 1,078,140,710 |

Prairie provinces -

| Brandon. <br> Calgary. <br> Edmonton. <br> Lethbridge. <br> Nedicine Hat. <br> Moose Jaw. <br> Prince Albert. <br> Regina. <br> Saskatoon. <br> Winnipeg. <br> Branches of the Weyburn Security Bank. | $\begin{array}{r} 5,829,564 \\ 89,045,057 \\ 46,759,324 \\ 8,536,952 \\ 5,600,141 \\ 11,810,956 \\ 2,995,450 \\ 50,358,580 \\ 18,028,924 \\ 545,303,765 \\ 7,169,976 \\ \hline \end{array}$ | $\begin{array}{r} 5,375,956 \\ 53,326,234 \\ 41,036,545 \\ 7,619,066 \\ 4,575,907 \\ 10,692,836 \\ 2,461,725 \\ 46,363,348 \\ 15,752,191 \\ 422,934,380 \\ 7,991,384 \\ \hline \end{array}$ | $\begin{array}{r} 5,337,189 \\ 77,587,697 \\ 38,316,269 \\ 6,238,004 \\ 4,, 10,266 \\ 11,705,304 \\ 2,693,680 \\ 46,280,600 \\ 15,416,719 \\ 448,114,513 \\ 8,734,895 \end{array}$ |
| :---: | :---: | :---: | :---: |
| Total - Prairie Provinces. | 791,438,689 | 618,129,572 | 664,535,136 |
| British Columbia - <br> New Westminster. <br> Vancouver. <br> Victoria............................ | $\begin{array}{r} 6,743,055 \\ 149,888,080 \\ 30,789,386 \\ \hline \end{array}$ | $\begin{array}{r} 7,838,635 \\ 137,820,499 \\ 43,430,021 \\ \hline \end{array}$ | $\begin{array}{r} 6,119,401 \\ 139,774,360 \\ 26,217,189 \\ \hline \end{array}$ |
| Total - British Columbia. | 187,420,521 | 189,089,155 | 172,110,950 |

Grand Total for Canada........... 4, 150,724,796 $3,511,830,245 \quad 2,915,658,907$

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2. DEBITS TO IMDIVIDUAL ACCOUNTS AT CLEARING HOUSE CHTHEES IIT TYT ECONOMIC AREAS OF CATHDA BY MOITHS, APRIL, 1926 to NOVEMB:R, 1927, TOGENHER ITH A CO PASISOAT OF BANK DEBITS AID BATK CLEARINGS.

|  | !aritime Provinces | Quebec | Ontario | Prairic Provinces |
| :---: | :---: | :---: | :---: | :---: |
| 1926 | \$ | \$ | \$ | \$ |
| April | 49,952,564 | 850,949,479 | 1,155,085,080 | 416,644,930 |
| Thay | 49,763,406 | 762,235,074 | 975,205,752 | 475,262,076 |
| June | 50,054,587 | 807,567,722 | 1,188,223,667 | 477,406,988 |
| July | 58,570,615 | 783,367,635 | 954,801,928 | $464,405,653$ |
| sugust | 50,508,566 | 872,141,402 | 898,598,704 | 466,103,585 |
| September | 45,718,444 | 815,750,190 | 910,956,754 | 427,115,212 |
| October | 50,119,445 | 984,740,980 | 1,009,842,978 | 628,641,368 |
| Wovember | 48,117,971 | 952,754,140 | 1,078,140,710 | 664, 535,136 |
| December | 49,751,102 | 903,711,926 | 1,135,237,121 | 559,513,662 |
| 1927 |  |  |  |  |
| January | 47,297,852 | 854,175,011 | 1,120,590,208 | 432,795,066 |
| February | $45.436,824$ | 783,162,631 | 1,019,539,877 | 309,465,139 |
| March | 47,796,386 | 865,484,547 | 1,073,432,247 | 453,330,273 |
| April | 48,266,560 | 890,745,151 | 1,096,294,808 | 447,003,734 |
| May | 50,990,737 | 1,010,369,112 | 1,238,136,019 | 506,052,834 |
| June | 49,943,300 | 1,089,266,034 | 1,154,146,732 | 418,226,359 |
| July | 56,128,635 | 958,681,466 | 1,026,085,849 | 480,934,541 |
| August | 51,687,787 | 856,640,002 | 1,035,153,797 | 492, 374,721 |
| September | 55,410,540 | 965,072,998 | 1,208,181,028 | 446,319,579 |
| October | 56,550,253 | 1,251,099,935 | 1,396,931,330 | 618,129,572 |
| November | 54,757,949 | 1,556,050,946 | 1,561,056,691 | 791,438,689 |
| First 11 lonths | 564,296,823 | 11,082, 747,833 | 12,929,551,586 | 5,396,570,507 |
|  |  | $9,005,759,883$ | $10,863,106,530$ | 5,326,132,406 |
|  | $515,633,543$ | $7,635,119,904$ | $9,946,218,746$ | $5,232,131,090$ |
|  | $536,950,327$ | $7,225,557,666$ | $10,155,207,297$ | 4,850,659,408 |
| Percentage of 1927 to 1924   <br> " " " 1927 to 1925  <br> " " 1927 | $4 \quad 105.0$ | 152.3 | 127.3 | 111.1 |
|  | -109.4 | 145.1 | 130.0 | 103.0 |
|  | . 101.6 | 123.0 | 119.0 | 101.1 |
|  | British Columbia | Total of Dominion \$ | $\begin{aligned} & \text { Bank } \\ & \text { Clearings } \\ & \$ \end{aligned}$ | Per cent of BK Debits to Bk. Clearings |
| 1926 |  |  |  | do |
| April | 158,849,387 | 2,631,487,440 | 1,472,408, 348 | 179.0 |
| May | 152,809,281 | 2,415,275,589 | 1,465,171,669 | 164.9 |
| June | 160,904,032 | 2,684,156,996 | 1,496,252,796 | 182.9 |
| July | 163,209,838 | 2,434, 355,669 | 1,444,014,544 | 168.0 |
| August | 158,892,735 | 2,446,244,992 | 1,403,506,918 | 174.4 |
| Septomber | 157,660,527 | 2,357,181,127 | 1,353,628,097 | 170.5 |
| October | 157,437,979 | 2,830,782,750 | 1,648,177,107 | 171.9 |
| November | 172,110,950 | 2,915,653,907 | 1,737,742,667 | 167.7 |
| 1927 l 16.9 |  |  |  |  |
|  |  |  |  |  |
| January | 163,972,493 | 2,618,830,630 | 1,514,206,719 | 172.9 |
| February | 135,472,472 | 2,293,076,943 | 1,304,673,659 | 176.0 |
| March | 160,324,113 | 2,600,367,571 | 1,476,275, 355 | 176.1 |
| April | 157,660,827 | 2,639,971,080 | 1,538,651,555 | 171.5 |
| Illay | 180,686,957 | 2,986,235,659 | 1,716,975,010 | 173.9 |
| June | 163,121,426 | 2,879,703,851 | 1,654,615,026 | 174.0 |
| July | 165,595,453 | 2,637,428,944 | 1,544, 361,169 | 174.0 |
| August | 169,465,179 | 2,607,321,486 | 1,542,320, 379 | 169.0 |
| Sentember | 163,449, 346 | 2,843,937,991 | 1,651,747,261 | 172.3 |
| October | 139,089,155 | 3,511,330,245 | 1,976,383,747 | 177.9 |
| November | 187,420,521 | 4,150,724,796 | 2,235,338,084 | 185.6 |
| First 11 Months 1927 | 1,546,25x,447 | 31, $19,425,196$ | 18,153,553,464 | 175.5 |
|  | 1,764, 592,756 | 27,514, 550,175 | 15,945,116,479 | 172.6 |
|  | 1,676,312,716 | 25,005,415,999 | 14,367,226,724 | 168.1 |
|  | 1,566,423,229 | 24, 334, 312,937 | 15,239,738,937 | 159.3 |
| Percontage of 1927 to 1924 | $4 \quad 117.9$ | - 130.9 | 118.9 | - |
| " " 1927 to 1925 | 110.3 | 127.3 | 122.1 | - |
| " 1927 to 1926 | 104.7 | 115.6 | 114.0 | - |


|  | Month of November |  |  |  | Per- <br> centage of 1927 <br> to 1925 | Percentage of 1927 to 1926 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1924 | 1225 | 1926 | 1927 |  |  |
|  | Millions of Dollars |  |  |  |  |  |
| Maritime Provinces | 46.1 | 49.1 | 48.7 | 54.8 | 111.7 | 114.0 |
| Quebec | 709.7 | 791.7 | 952.8 | 1.556 .1 | 196.6 | 163.2 |
| Montreal | 652.3 | 724.7 | 881.4 | 1,460.6 | 201.5 | 165.7 |
| Ontario | 1,247.8 | 1.077 .5 | 1,078.1 | 1.561 .1 | 145.0 | 145.0 |
| Toronto | 689.5 | 748.4 | 718.4 | 1,094.6 | 146.1 | 152.1 |
| Prairie Provinces | 692.0 | 695.5 | 664.5 | 791.4 | 113.8 | 119.0 |
| Tinnipeg | 511.3 | 489.1 | 448.1 | 545.3 | 118. 5 | 121.6 |
| British Columbia | 153.2 | 172.8 | 172.1 | 187.4 | 108.4 | 108.8 |
| Vancouver | 126.4 | 138.7 | 139.6 | 149.9 | 108.0 | 107.1 |
| Canada. | 2,848.7 | 2,786.6 | 2,915.7 | 4,150.7 | 149.1 | 142.5 |

4. BANK DEPOSITS AND BANK DPBITS AND KATIO OF DEBITS TO DRPOSITS JANUARY 192570 NOVEMBE, 1927.

|  | Demand and Notice Deposits in Canada as at last day of preceding month | Bank Debits | Percentage of Bank Dcbits to Deposits in Canada. |
| :---: | :---: | :---: | :---: |
| 1925 | (000's omitted) | (000's omitted) |  |
| Jamary | 1,832,936 | 2,230,036 | 121.6 |
| February | 1,752,412 | 1,915,042 | 109.2 |
| March | 1,743,706 | 2,005,027 | 115.0 |
| April | 1,757.678 | 2,229,175 | 126.9 |
| May | 1,777.186 | 2,281,818 | 12.5 |
| June | 1,732,604 | 2.151,207 | 124.2 |
| July | 1,749,192 | 2,248,362 | 123.5 |
| August | 1,735,823 | 2,090,152 | 120.5 |
| September | 1,755,936 | 2,195,917 | 125.0 |
| October | 1,838,500 | 2,872,036 | $15+.6$ |
| November | 1,876,250 | 2,786,635 | 148.4 |
| December | 1,953,058 | 3,120,645 | 159.6 |
| Average. | 1,793.774 | 2,343,836 | 130.6 |
| 1926 |  |  |  |
| Jamary | 1,916,325 | 2,368,210 | 123.5 |
| February | $1,840,297$ | 3,132,220 | 116.0 |
| March | 1,842,302 | 2, 309,312 | 125.2 |
| Apr11 | 1,897,262 | 2,631,481 | 138.9 |
| May | 1,877,713 | 2,415,276 | 125.6 |
| June | 1,840,297 | 2,684,157 | 145.7 |
| July | 1,880,723 | 2,424,356 | 128.9 |
| iugust | 1,868,987 | 2,446,245 | 131.0 |
| September | 1,375,592 | 2,357,181 | 127.0 |
| October | 1,894,311 | 2, 830,783 | 149.5 |
| November | 1,923,494 | 2.915 .659 | 151.5 |
| December | 1,970,178 | 2,843,154 | 144.4 |
| Averas | 1,885,623 | 2,529,836 | 134.0 |
| 1927 |  |  |  |
| Jaruary | 1,981,653 | 2,618,831 | 132.0 |
| Pebruary | 1,941,218 | 2,293,077 | 115.1 |
| March | 1,926,134 | 2,600,363 | 135.0 |
| April | 1,947.947 | 2,639,971 | 135.5 |
| May | 1.970,085 | 2,986,236 | 151.5 |
| June | 1,973,122 | 2,879,704 | 145.9 |
| July | 1,975,750 | 2,687,429 | 136.0 |
| Sugust | 1.930.142 | 2,607,321 | 135.0 |
| September | 1,961,037 | 2, 843,934 | 145.0 |
| october | 1,991,484 | 3,511,830 | 176.4 |
| November | 2,054,414 | 4,150,724 | 202.2 |

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$\because \because-\quad$ …

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$\ldots$
W.........
$\frac{1-1}{1}+10$


$$
\begin{array}{llll}
\because \ddots & \text { i! } & \ddots \\
\cdots & A & \ddots & \ddots \\
\ddots & \vdots & \ddots & 0
\end{array}
$$


 $\because \quad, \quad 1 \quad 1 \cdot$
 $\therefore$ S-
 $\therefore 8=\frac{1}{2}$ $\square$
$\vdots$
$\vdots$
$\vdots$



