

C A N A D A
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
GENERAL STATISTICS BRANCH

ANNUAL REPORT
of
BANK DEBITS TO INDIVIDUAL ACCOUNTS
or
Amount of Cheques Passing Through the Banks
at
Clearing House Centres in Canada
1930

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

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OTTAWA

1931

STATE DEPARTMENT OF AGRICULTURE

ANNUAL REPORT OF THE

COMMISSIONER OF THE LAND OFFICE

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

BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Charged against Bank Accounts at the
Clearing House Centres in 1930

Financial transfers in the form of bank debits showed a decline of \$9,179,000,000 or about 20 p.c. in 1930, from the total of the preceding year. The decline was due to moderate activity in business and speculation as well as the lower prices prevailing throughout 1930.

Decreases were general in the clearing centres of the Dominion, with the exception of Moncton, where a gain of 1.5 p.c. was shown. The decline in Montreal was 21.2 p.c., the total in 1930 being \$12,271,000,000, compared with \$15,558,000,000 in the preceding year. Debits in Toronto were \$10,655,000,000, compared with \$13,714,000,000, a decline of \$3,059,000,000 or 22.4 p.c. The decline in Winnipeg was \$1,077,000,000 or 22.4 p.c., the total for 1930 being \$3,712,000,000 compared with \$4,789,000,000. Debits in Vancouver declined \$553,000,000 or 23.4 p.c., the total in 1930 being \$1,813,000,000 compared with \$2,366,000,000.

Comparison by Economic Areas

The decline in 1930 from the levels of the preceding year was general in each of the economic areas. The percentage decline was less in the Maritime Provinces than in any other area, amounting to 11.2 p.c. The total for 1930 was \$708,000,000 compared with \$798,000,000, a decline of \$89,600,000. The total for the province of Quebec in 1930 was \$13,137,000,000, a decline of 20.4 p.c. from the preceding year. Ontario showed a decline of \$3,499,000,000 or 19.1 p.c. The total in 1930 was \$15,044,000,000 compared with \$18,543,000,000.

The Prairie Provinces had debits in 1930 amounting to \$6,279,000,000 compared with \$7,923,000,000, a decline of \$1,644,000,000 or 20.8 p.c. The decrease in British Columbia was from \$2,923,000,000 to \$2,322,000,000, amounting to \$600,000,000 or 20.5 p.c.

Comparison with 1928

Comparisons with 1928 were more favourable than with 1929, as the high point during the period of observation was reached in the latter year. The decline in the aggregate for the Dominion in 1930 from the levels of 1928 was 13.8 p.c. The decrease in the Maritime Provinces was limited to 5.0 p.c., while British Columbia showed a decline of 7.0 p.c. Quebec showed a decline of 12 p.c., while Ontario and the Prairie Provinces were down 13.2 and 21.6 p.c., respectively.

Comparison with years from 1924 to 1927

While debits in 1930 showed substantial declines compared with 1928 or 1929, the level was considerably above each of the preceding years from 1924 to 1927. The gain in the Dominion total in 1930 over 1924 was 38 p.c. Continuous increases being shown from 1924 to 1927, the excess in 1930 over the latter year was limited to about 4 p.c. In each of the economic areas except the Prairie Provinces, gains were shown year by year from 1924 to 1929. In the Prairie Provinces declines were shown in 1926 and 1929 from the totals of the immediately preceding years. Totals for Canada and the economic areas from 1924 to 1930 in million dollars with percentage analysis is given in Table 6.

Bank Debits in Branch Banks Outside of Clearing Centres

Statistics of bank debits as published in this bulletin are limited to returns from clearing house centres only. For the purpose of establishing the ratio of the debits in clearing centres to the total amount of debits charged to accounts at all branch banks in Canada in a particular month, a special enquiry was made by the Canadian Bankers' Association in regard to the amount of bank debits charged to accounts at branch banks outside of clearing house centres during January, 1929. It was determined that the total debits outside of clearing house centres were only 14.5 p.c. of the debits in clearing centres. The business done through the passage of cash from hand to hand cannot be estimated with any degree of accuracy.

Relation to Equation of Exchange

Since the national economy is one of money payments, of which say 85 p.c. to 95 p.c. are effected through exchange of cheques, a highly important indication of fluctuations in the total volume of business transactions is afforded by figures for bank debits to individual accounts. While the decline in bank debits in 1930 amounted to nearly 20 p.c., the sum of the demand and notice deposits of the chartered banks averaged only 5.4 p.c. less in 1930 than in 1929. Deposits, since they generally owe their origin to lending and investing operations of the banks, are dependent chiefly on the volume of these operations. Owing to the slack demand for funds, current loans showed marked reduction during 1930, while investments, especially in Dominion Government bonds, showed considerable gain.

Owing to the moderate decline in bank deposits and the marked drop in bank debits, it is evident that the turnover of deposits was at a reduced level in 1930. The percentage of bank debits to deposits in 1930 was 151.5 compared with 178.0 in 1929.

In general, the volume of payments in a given year represents the product of the amount of money (chiefly deposit currency) multiplied by the number of times it turns over. However, the volume of payment is also equal to the quantity of goods or services exchanged times the prices of these goods and services - the other side of the familiar equation of exchange.

Comparison with Other Factors

The decline of bank debits in 1930 from the levels of the preceding year was due to reduction in industrial production and wholesale prices with corresponding declines in the sale and prices of speculative securities. The official index of industrial production averaged 164.0 in 1930, a decline of 14.8 p.c. from the average for 1929. The decline in the index of wholesale prices, the monthly average for the year being taken in each case, was 9.2 p.c. The average for 1930 was 86.8 compared with 95.6 in the preceding year. Measured by the official index of employment, as reported by employers, the number of working forces showed a decline of 4.8 p.c. The index number of rates of wages for various classes of labour compiled by the Labour Department was 194.4 in 1930 compared with 192.7 in the preceding year, an increase of 1 p.c.

Common stocks averaged 28.6 p.c. lower in 1930 than in 1929, the official index being 146.2 in 1930 compared with 190.7. Speculative trading showed a sharp decline in 1930, the number of shares sold on the Montreal stock exchange being 11,067,000 compared with 23,203,000 in 1929, a decrease of 52.3 p.c.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE CENTRES
OF CANADA, 1930 AND 1929 TOGETHER WITH ABSOLUTE AND PERCENTAGE
INCREASES IN 1930

Clearing House Centres	1929	1930	Decreases in 1930 as com- pared with 1929	Percent- ages of 1930 to 1929
	\$	\$	\$	
<u>Maritime Provinces -</u>				
Halifax	425,487,760	361,736,685	63,751,075	85.0
Moncton	99,597,577	101,018,427	1,420,850	101.5
Saint John	272,872,476	245,595,665	27,276,811	90.0
Total - Maritime Provinces	797,957,813	708,350,777	89,607,036	88.8
<u>Quebec -</u>				
Montreal	15,558,093,739	12,271,206,394	3,286,887,345	78.8
Quebec	788,145,269	744,930,005	43,215,264	94.4
Sherbrooke	137,423,244	120,921,940	16,506,304	88.0
Total - Quebec	16,483,667,252	13,137,058,339	3,346,608,913	79.6
<u>Ontario -</u>				
Brantford	166,590,813	126,813,356	39,777,457	76.1
Chatham	112,271,304	95,460,287	16,811,017	85.1
Fort William	102,154,515	78,028,739	24,125,776	76.3
Hamilton	909,896,874	831,837,930	78,058,944	91.4
Kingston	83,879,278	79,797,075	4,082,203	95.4
Kitchener	159,265,585	139,515,780	19,749,805	87.6
London	424,805,150	408,176,670	16,628,480	96.1
Ottawa	2,001,694,411	1,904,804,194	96,890,217	95.1
Peterborough	93,245,286	84,634,613	8,610,673	90.8
Sarnia	146,820,023	124,524,399	22,295,624	84.8
Sudbury	34,116,876	87,109,599	-	-
Toronto	13,714,209,353	10,654,982,452	3,059,226,901	77.6
Windsor	594,318,762	428,655,192	165,663,570	72.1
Total - Ontario	18,543,268,230	15,044,340,286	3,498,927,944	81.1
<u>Prairie Provinces -</u>				
Brandon	62,315,237	50,605,166	11,710,071	81.6
Calgary	1,253,618,912	898,426,300	355,192,612	71.8
Edmonton	603,871,484	570,301,889	33,569,595	94.2
Lethbridge	97,220,371	73,734,543	23,485,828	75.8
Medicine Hat	54,258,545	37,887,826	16,370,719	69.8
Moose Jaw	128,436,189	112,897,357	15,538,832	88.0
Prince Albert	39,150,683	32,683,118	6,467,565	83.4
Regina	630,264,345	570,766,671	59,497,674	90.6
Saskatoon	224,155,812	194,543,418	29,612,394	86.8
Winnipeg	4,788,952,527	3,712,135,033	1,076,817,494	77.6
Branches of the Weyburn Security Bank	40,562,191	25,099,552	15,462,639	61.8
Total - Prairie Provinces	7,922,806,296	6,279,080,873	1,643,725,423	79.2
<u>British Columbia -</u>				
New Westminster	105,357,294	93,831,458	11,525,836	89.2
Vancouver	2,365,678,383	1,812,724,948	552,953,435	76.6
Victoria	451,746,570	415,915,085	35,831,485	92.1
Total - British Columbia	2,922,782,247	2,322,471,491	600,310,756	79.5
Grand Total for Canada	46,670,481,838	37,491,301,766	9,179,180,072	80.3
Bank Clearings	25,105,178,317	20,091,874,458	5,013,303,859	80.0

2. INDEX NUMBERS OF BANK DEBITS IN CANADA BASED ON THE AVERAGE FOR
1926 EQUALLING 100, CORRECTED FOR SEASONAL VARIATION ACCORDING
TO EXPERIENCE WITH BANK DEBITS FOR EACH CENTRE IN THE FIVE
YEARS 1924-1928 INCLUSIVE

	Montreal	Toronto	Winnipeg	Vancouver	Canada
<u>1929</u>					
January	213.8	192.8	124.6	163.4	172.6
February	174.4	181.7	124.0	173.5	170.0
March	221.9	194.9	110.4	204.2	177.0
April	148.9	172.1	131.9	167.5	153.1
May	179.0	204.5	135.2	161.9	157.4
June	142.0	162.0	122.8	151.4	144.0
July	204.8	177.0	128.6	143.9	162.1
August	172.6	176.5	153.9	140.5	159.5
September	162.1	147.6	108.1	142.4	156.9
October	178.0	147.0	148.0	150.0	154.5
November	145.0	151.4	110.0	129.7	135.0
December	130.0	125.1	92.8	112.5	128.9
<u>1930</u>					
January	144.5	148.5	109.6	137.2	135.5
February	136.5	129.0	123.1	136.0	139.6
March	160.5	157.6	96.0	126.6	135.5
April	152.0	132.8	92.4	124.5	130.5
May	158.1	149.9	94.1	129.6	130.5
June	155.0	147.5	117.6	120.8	136.5
July	146.4	132.7	105.5	111.5	125.5
August	133.5	133.5	102.1	114.0	121.9
September	120.5	121.4	135.0	115.5	126.6
October	139.5	139.5	87.9	110.3	118.6
November	100.3	98.8	69.2	91.9	96.2
December	93.6	102.0	63.0	92.7	102.0

3. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS
JANUARY, 1929 TO DECEMBER, 1930

Year and Months	Demand and Notice Deposits in Canada as at last day of preceding month (000's omitted)	Bank Debits (000's omitted)	Percentage of Bank Debits to Deposits in Canada %
<u>1929</u>			
January	2,235,308	4,095,330	183.3
February	2,200,431	3,427,281	155.6
March	2,166,014	3,982,172	184.0
April	2,161,382	3,623,303	167.6
May	2,197,167	4,127,674	188.0
June	2,149,970	3,579,848	166.5
July	2,136,943	4,003,861	187.5
August	2,146,061	3,667,070	171.0
September	2,125,659	3,469,572	163.0
October	2,229,990	4,713,473	211.6
November	2,255,814	4,176,750	185.4
December	2,181,938	3,804,649	174.5
Average	2,182,223	3,889,207	178.0
<u>1930</u>			
January	2,163,720	3,211,422	148.5
February	2,084,327	2,815,024	135.0
March	2,061,271	3,092,042	152.0
April	2,061,080	3,082,072	149.6
May	2,085,209	3,426,869	164.4
June	2,007,094	3,397,741	169.4
July	2,034,054	3,093,985	152.0
August	2,007,310	3,801,606	139.8
September	2,002,297	2,967,182	148.1
October	2,067,528	3,617,506	173.5
November	2,064,431	2,973,628	143.0
December	2,084,327	3,012,224	144.6
Average	2,061,887	3,124,275	151.5

4. BANK DEBITS, CLEARINGS AND PERCENTAGE OF BANK DEBITS TO CLEARINGS BY MONTHS DURING 1929 AND 1930

Months	Bank Debits	Bank Clearings	Percentage of Bank Debits to Bank Clearings p.c.
<u>1929</u>			
January	4,095,329,745	2,203,078,403	185.7
February	3,427,281,316	1,791,513,744	191.1
March	3,982,171,969	2,021,544,868	197.0
April	3,623,303,192	1,960,824,286	184.9
May	4,127,674,286	2,181,917,035	189.0
June	3,579,847,707	1,899,740,896	188.5
July	4,003,861,147	2,192,246,390	182.5
August	3,667,069,533	2,019,272,476	181.8
September	3,469,571,806	1,965,343,777	176.5
October	4,713,472,771	2,558,359,305	184.5
November	4,176,749,612	2,352,924,449	177.5
December	3,804,648,764	1,958,412,688	194.5
Total	46,670,481,838	25,105,178,317	185.9
<u>1930</u>			
January	3,211,421,766	1,745,944,765	184.1
February	2,815,024,273	1,511,133,798	186.4
March	3,092,042,070	1,695,587,395	182.5
April	3,082,071,979	1,617,742,296	190.7
May	3,426,869,070	1,844,778,353	186.0
June	3,397,740,656	1,745,420,145	194.5
July	3,093,985,410	1,686,191,611	183.5
August	2,801,605,985	1,525,946,607	184.0
September	2,967,181,800	1,579,489,431	188.0
October	3,617,506,967	1,956,463,114	184.9
November	2,973,627,955	1,577,807,898	188.5
December	3,012,223,835	1,605,369,045	187.9
Total	37,491,301,766	20,091,874,458	186.5

5. BANK DEBITS AT THE CLEARING HOUSE CENTRES OF CANADA, BY CLEARING CENTRES AND BY MONTHS, DURING 1929 AND 1930

1. MARITIME PROVINCES

	Halifax	Moncton	Saint John	Total for Maritime Provinces
	\$	\$	\$	\$
<u>1929</u>				
January	38,666,354	6,644,343	21,351,985	66,662,682
February	32,161,096	7,523,803	18,275,180	57,960,079
March	36,243,293	7,328,569	23,040,516	66,612,378
April	33,933,581	7,478,211	23,485,527	64,897,319
May	37,989,439	7,517,343	23,336,547	68,843,329
June	31,629,165	8,737,666	21,162,374	61,529,205
July	44,018,850	8,694,142	26,708,504	79,421,496
August	30,986,287	9,005,177	24,230,839	64,222,303
September	31,651,827	8,144,047	20,281,944	60,077,818
October	37,710,818	9,520,635	26,528,741	73,760,194
November	35,862,701	9,830,916	23,069,228	68,762,845
December	34,634,349	9,172,725	21,401,091	65,208,165
Total	425,487,760	99,597,577	272,872,476	797,957,813
<u>1930</u>				
January	32,948,375	8,586,105	18,994,808	60,529,288
February	26,971,251	7,231,294	17,245,647	51,448,192
March	28,303,191	7,569,619	19,546,332	55,419,142
April	26,094,274	7,966,745	21,723,950	55,784,969
May	30,241,542	8,932,170	23,463,266	62,636,978
June	29,006,779	9,427,749	20,927,905	59,362,433
July	33,192,616	8,885,043	23,062,799	65,140,458
August	27,847,897	8,524,819	19,894,936	56,267,652
September	30,308,690	7,849,232	19,141,278	57,299,200
October	32,802,347	8,590,260	22,552,977	63,945,584
November	31,029,721	8,574,999	19,280,326	58,885,546
December	32,990,002	8,880,392	19,760,941	61,631,335
Total	361,736,685	101,018,427	245,595,665	708,350,777

5. BANK DEBITS AT THE CLEARING HOUSE CENTRES OF CANADA, BY CLEARING CENTRES
AND BY MONTHS, DURING 1929 AND 1930 (Cont'd.)

2. PROVINCE OF QUEBEC				
Months	Montreal	Quebec	Sherbrooke	Total for Quebec Province
	\$	\$	\$	\$
1929				
January	1,454,120,298	63,061,171	10,454,151	1,527,635,620
February	1,125,873,655	51,659,633	9,579,597	1,187,112,885
March	1,427,282,652	67,775,406	11,041,491	1,506,099,549
April	1,072,049,755	64,063,947	11,539,272	1,147,652,984
May	1,248,672,189	65,426,373	11,800,745	1,325,899,307
June	1,110,720,761	62,040,699	11,113,779	1,183,875,239
July	1,473,973,244	53,046,197	11,320,244	1,538,539,685
August	1,200,123,881	69,944,423	12,280,405	1,282,348,709
September	1,164,946,941	71,957,262	10,753,371	1,247,657,574
October	1,624,798,829	78,799,422	12,730,844	1,716,329,095
November	1,371,182,162	71,691,754	12,290,308	1,455,164,224
December	1,284,349,372	68,678,987	12,324,037	1,365,352,391
Total	15,558,093,739	788,145,269	137,428,244	16,483,667,252
1930				
January	984,834,685	58,089,502	12,770,562	1,055,694,749
February	882,152,269	50,361,780	9,040,515	941,554,564
March	1,031,594,469	54,271,935	9,055,417	1,094,921,821
April	1,094,253,774	58,918,781	11,438,067	1,164,660,622
May	1,139,553,272	64,166,345	10,633,561	1,214,358,178
June	1,145,190,709	66,422,775	9,603,589	1,221,217,073
July	1,054,539,638	66,654,218	10,420,107	1,131,613,963
August	927,670,519	61,224,464	9,084,083	997,979,066
September	865,996,285	59,497,488	8,865,284	934,359,057
October	1,273,291,215	70,376,174	10,286,219	1,353,953,608
November	947,636,178	65,163,239	9,263,727	1,022,063,144
December	924,493,381	69,783,304	10,405,809	1,004,682,494
Total	12,271,206,394	744,930,005	120,921,940	13,137,058,339
3. PROVINCE OF ONTARIO				
	Brantford	Chatham	Fort William	Hamilton
	\$	\$	\$	\$
1929				
January	12,786,614	7,664,132	7,357,667	67,533,525
February	12,389,551	8,143,179	8,642,267	66,882,142
March	13,845,260	12,062,625	7,021,646	72,927,449
April	13,762,426	10,243,344	8,159,957	73,125,711
May	13,126,201	8,709,012	8,482,058	88,077,317
June	14,576,233	10,006,875	7,427,645	76,014,811
July	15,440,172	8,710,005	9,594,701	81,617,401
August	14,394,507	8,813,566	8,956,893	74,173,001
September	12,770,169	7,861,437	8,149,661	74,790,039
October	15,961,079	9,433,776	9,579,844	79,995,586
November	14,571,636	9,590,339	9,459,517	81,483,564
December	12,966,965	11,033,014	9,322,659	73,276,328
Total	166,590,813	112,271,304	102,154,515	909,896,874
1930				
January	12,418,754	7,764,024	6,793,161	72,660,998
February	9,299,359	6,419,734	6,898,298	66,258,088
March	9,576,154	6,550,276	5,719,493	66,259,506
April	10,329,943	6,607,547	5,911,941	69,284,749
May	11,102,935	7,376,310	6,962,569	71,709,909
June	10,992,394	7,820,370	6,220,702	69,388,866
July	11,033,670	8,287,170	6,965,676	65,640,035
August	10,363,494	8,823,334	5,844,038	69,731,416
September	9,560,831	6,307,231	6,985,838	82,694,030
October	11,201,239	8,230,952	5,474,975	79,328,627
November	9,422,724	9,271,260	6,327,846	56,373,578
December	11,511,859	12,002,079	7,924,202	62,508,128
Total	126,813,356	95,460,287	78,028,739	831,837,930

5. BANK DEBITS AT THE CLEARING HOUSE CENTRES OF CANADA, BY CLEARING CENTRES
AND BY MONTHS, DURING 1929 AND 1930 (Cont'd.)

3. PROVINCE OF ONTARIO (Cont'd.)

	Kingston	Kitchener	London	Ottawa	Peterborough
	\$	\$	\$	\$	\$
<u>1929</u>					
January	7,454,502	13,421,241	34,037,456	167,213,582	8,036,079
February	6,235,926	11,375,437	28,626,739	129,293,372	7,080,593
March	7,249,548	12,102,920	32,438,395	132,875,056	7,910,848
April	6,298,356	12,284,534	39,744,813	177,037,059	7,826,527
May	6,893,004	12,931,054	37,755,574	208,697,890	7,831,084
June	6,640,198	13,599,447	35,383,295	198,130,682	7,426,068
July	7,918,260	13,738,753	35,136,398	166,192,657	7,928,310
August	6,576,271	12,910,442	31,874,910	166,546,154	7,927,528
September	6,459,124	12,417,601	36,597,715	128,587,373	7,288,749
October	8,065,371	14,799,972	38,901,117	176,100,861	8,108,355
November	7,484,413	14,323,269	34,778,450	192,452,921	8,027,183
December	6,604,305	15,360,915	39,530,288	158,566,804	7,803,962
Total	83,879,278	159,265,585	424,805,150	2,001,694,411	93,245,286
<u>1930</u>					
January	6,265,282	12,738,820	35,703,938	148,607,444	5,948,447
February	5,982,479	10,079,352	28,380,445	154,117,598	7,182,254
March	6,218,420	11,497,715	32,632,490	126,974,589	6,971,881
April	6,402,913	11,035,554	36,336,214	144,062,798	7,093,511
May	6,314,163	11,785,370	41,282,925	193,576,387	7,561,351
June	6,854,010	11,829,784	36,094,673	157,712,321	6,909,913
July	7,579,910	11,010,862	35,025,274	156,238,087	8,175,226
August	7,035,653	10,426,406	31,973,886	113,461,141	6,094,070
September	7,013,017	11,326,384	29,987,245	133,447,201	6,888,502
October	6,793,099	13,145,948	35,201,602	166,015,218	7,008,171
November	6,546,128	11,639,273	30,011,627	212,068,676	6,807,385
December	6,792,001	13,000,312	35,546,351	198,522,734	7,993,902
Total	79,797,075	139,515,780	408,176,670	1,904,804,194	84,634,613
	Sarnia	Sudbury	Toronto	Windsor	Total for Ontario
	\$	\$	\$	\$	\$
<u>1929</u>					
January	10,276,673	-	1,272,303,798	50,912,722	1,658,997,991
February	8,775,008	-	1,145,449,618	34,725,293	1,467,619,125
March	9,857,295	-	1,169,872,150	55,361,843	1,533,525,035
April	11,296,213	-	1,116,840,563	56,855,680	1,533,475,183
May	10,669,805	-	1,331,710,201	58,816,904	1,793,750,104
June	12,446,253	-	1,076,030,383	66,538,841	1,524,220,731
July	12,704,517	-	1,088,666,079	50,793,593	1,498,440,846
August	14,242,602	-	1,016,691,416	42,403,912	1,405,511,202
September	14,650,554	7,724,026	1,030,345,157	41,238,685	1,388,880,290
October	17,398,798	9,394,936	1,207,325,556	47,788,287	1,642,853,538
November	13,976,296	9,530,838	1,187,499,257	43,332,515	1,626,510,198
December	10,526,009	7,967,076	1,071,475,175	45,550,487	1,469,983,987
Total	146,820,023	34,116,876	13,714,209,353	594,318,762	18,543,268,230
<u>1930</u>					
January	9,618,943	7,356,377	980,452,013	33,628,616	1,339,956,817
February	7,837,562	6,789,865	811,959,508	39,237,002	1,160,441,544
March	9,912,562	7,477,825	946,233,162	47,889,362	1,283,913,435
April	9,159,252	7,589,988	860,729,290	38,811,627	1,213,355,327
May	9,551,518	8,197,678	979,358,680	46,780,171	1,401,559,966
June	11,021,032	8,438,809	983,772,765	46,763,121	1,363,818,760
July	10,215,392	7,442,035	815,356,463	32,976,043	1,175,945,843
August	11,508,966	7,117,116	769,984,945	26,568,347	1,078,932,812
September	11,897,693	6,806,026	882,261,558	26,211,521	1,221,387,077
October	12,979,994	7,130,575	976,351,872	31,359,880	1,360,222,152
November	11,013,066	6,330,766	775,755,508	27,071,012	1,168,638,849
December	9,808,419	6,432,539	872,766,688	31,358,490	1,276,167,704
Total	124,524,399	87,109,599	10,654,982,452	428,655,192	15,044,340,286

5. BANK DEBITS AT THE CLEARING HOUSE CENTRES OF CANADA, BY CLEARING CENTRES
AND BY MONTHS, DURING 1929 AND 1930 (Cont'd.)

4. PRAIRIE PROVINCES

	Brandon	Calgary	Edmonton	Lethbridge
	\$	\$	\$	\$
1929				
January	4,424,013	105,610,808	49,477,141	8,068,084
February	3,811,193	83,540,656	36,887,630	6,108,678
March	4,043,237	131,467,121	44,629,499	6,933,871
April	4,786,939	122,493,418	48,018,925	6,631,155
May	5,146,323	99,020,264	49,391,783	6,446,043
June	4,631,197	84,764,275	56,640,763	7,039,486
July	5,550,784	84,654,504	55,031,309	7,676,843
August	4,855,555	106,565,012	43,915,752	8,963,928
September	5,500,596	103,096,151	45,921,759	9,634,207
October	7,632,306	130,711,592	60,702,297	12,290,947
November	6,382,222	102,303,521	52,691,833	9,725,153
December	5,500,872	99,391,590	60,562,793	7,701,976
Total	62,315,237	253,618,912	603,871,484	97,220,371
1930				
January	4,201,266	98,943,283	46,967,336	7,135,181
February	3,553,931	77,173,825	42,381,391	6,352,462
March	3,466,607	75,239,554	41,729,100	6,472,265
April	3,945,491	69,538,502	46,360,467	5,669,446
May	4,315,813	71,335,534	56,982,807	5,508,062
June	4,117,120	78,509,229	51,343,325	6,010,263
July	4,285,430	57,020,902	47,934,848	5,949,373
August	4,161,777	61,959,727	47,264,364	6,211,059
September	4,293,000	67,604,562	42,734,003	6,555,121
October	5,138,940	82,566,891	58,279,596	6,482,106
November	4,742,309	81,436,980	46,428,947	5,796,993
December	4,383,482	77,097,311	41,895,705	5,592,212
Total	50,605,166	898,426,300	570,301,889	73,734,543
	Medicine Hat	Moose Jaw	Prince Albert	Regina
	\$	\$	\$	\$
1929				
January	4,680,017	10,177,382	2,650,568	44,882,692
February	3,823,385	8,315,681	2,486,671	37,269,658
March	4,884,502	9,791,889	3,033,036	43,921,295
April	4,553,540	10,621,959	3,246,897	47,886,176
May	3,970,246	10,212,684	3,160,315	50,238,294
June	4,327,125	9,967,459	2,960,702	44,113,760
July	4,564,435	12,692,866	3,592,532	52,024,186
August	4,176,027	10,828,511	3,074,029	53,793,852
September	4,847,663	10,140,500	3,035,013	54,215,409
October	6,184,753	12,457,238	4,322,840	82,116,502
November	4,234,087	13,019,352	3,739,320	62,690,698
December	4,012,765	10,210,668	3,848,760	57,111,823
Total	54,258,545	128,436,189	39,150,683	630,264,345
1930				
January	3,329,186	8,562,969	2,693,772	48,879,911
February	3,109,775	7,577,814	2,313,838	35,849,598
March	2,777,205	8,020,864	2,587,541	36,249,298
April	2,948,205	7,989,112	2,830,436	44,161,036
May	2,822,694	11,459,640	2,699,030	51,082,277
June	2,995,915	10,707,892	2,973,308	53,136,951
July	3,083,241	10,290,936	2,674,892	46,453,148
August	3,332,129	9,177,455	2,806,862	41,152,957
September	3,241,969	8,921,430	2,786,215	51,578,749
October	3,831,085	10,955,889	3,030,213	55,689,085
November	3,578,083	9,043,186	2,459,402	57,046,521
December	2,838,339	10,190,170	2,827,609	49,487,140
Total	37,887,826	112,897,357	32,683,118	570,766,671

NAME		ADDRESS		CITY	
1	ALAN T. BROWN	1234 N. LAKE ST.	CHICAGO	ILL.	60610
2	JOHN D. SMITH	5678 S. MICHIGAN	CHICAGO	ILL.	60637
3	MARY E. JONES	9012 W. FULLER	CHICAGO	ILL.	60643
4	ROBERT L. GARCIA	3456 E. 95TH	CHICAGO	ILL.	60643
5	SARAH K. WILSON	7890 N. ELSTON	CHICAGO	ILL.	60630
6	DAVID M. ROY	2345 S. HALSTED	CHICAGO	ILL.	60608
7	JENNIFER A. HARRIS	6789 W. 95TH	CHICAGO	ILL.	60643
8	CHRISTOPHER P. LEE	1011 N. LAKE	CHICAGO	ILL.	60610
9	AMANDA R. CLARK	4567 S. MICHIGAN	CHICAGO	ILL.	60637
10	ANTHONY J. WHITE	8901 W. FULLER	CHICAGO	ILL.	60643
11	STEPHANIE L. GREEN	3210 E. 95TH	CHICAGO	ILL.	60643
12	KEVIN M. BROWN	7654 N. ELSTON	CHICAGO	ILL.	60630
13	LAURENCE D. SMITH	2109 S. HALSTED	CHICAGO	ILL.	60608
14	OLIVIA K. JONES	6543 W. 95TH	CHICAGO	ILL.	60643
15	ANDREW P. GARCIA	1098 N. LAKE	CHICAGO	ILL.	60610
16	EMILY R. WILSON	4321 S. MICHIGAN	CHICAGO	ILL.	60637
17	DAVID A. ROY	8765 W. FULLER	CHICAGO	ILL.	60643
18	JESSICA L. HARRIS	3102 E. 95TH	CHICAGO	ILL.	60643
19	CHRISTOPHER M. LEE	7543 N. ELSTON	CHICAGO	ILL.	60630
20	AMANDA K. CLARK	2098 S. HALSTED	CHICAGO	ILL.	60608

NAME		ADDRESS		CITY	
21	ALAN T. BROWN	1234 N. LAKE ST.	CHICAGO	ILL.	60610
22	JOHN D. SMITH	5678 S. MICHIGAN	CHICAGO	ILL.	60637
23	MARY E. JONES	9012 W. FULLER	CHICAGO	ILL.	60643
24	ROBERT L. GARCIA	3456 E. 95TH	CHICAGO	ILL.	60643
25	SARAH K. WILSON	7890 N. ELSTON	CHICAGO	ILL.	60630
26	DAVID M. ROY	2345 S. HALSTED	CHICAGO	ILL.	60608
27	JENNIFER A. HARRIS	6789 W. 95TH	CHICAGO	ILL.	60643
28	CHRISTOPHER P. LEE	1011 N. LAKE	CHICAGO	ILL.	60610
29	AMANDA R. CLARK	4567 S. MICHIGAN	CHICAGO	ILL.	60637
30	ANTHONY J. WHITE	8901 W. FULLER	CHICAGO	ILL.	60643
31	STEPHANIE L. GREEN	3210 E. 95TH	CHICAGO	ILL.	60643
32	KEVIN M. BROWN	7654 N. ELSTON	CHICAGO	ILL.	60630
33	LAURENCE D. SMITH	2109 S. HALSTED	CHICAGO	ILL.	60608
34	OLIVIA K. JONES	6543 W. 95TH	CHICAGO	ILL.	60643
35	ANDREW P. GARCIA	1098 N. LAKE	CHICAGO	ILL.	60610
36	EMILY R. WILSON	4321 S. MICHIGAN	CHICAGO	ILL.	60637
37	DAVID A. ROY	8765 W. FULLER	CHICAGO	ILL.	60643
38	JESSICA L. HARRIS	3102 E. 95TH	CHICAGO	ILL.	60643
39	CHRISTOPHER M. LEE	7543 N. ELSTON	CHICAGO	ILL.	60630
40	AMANDA K. CLARK	2098 S. HALSTED	CHICAGO	ILL.	60608

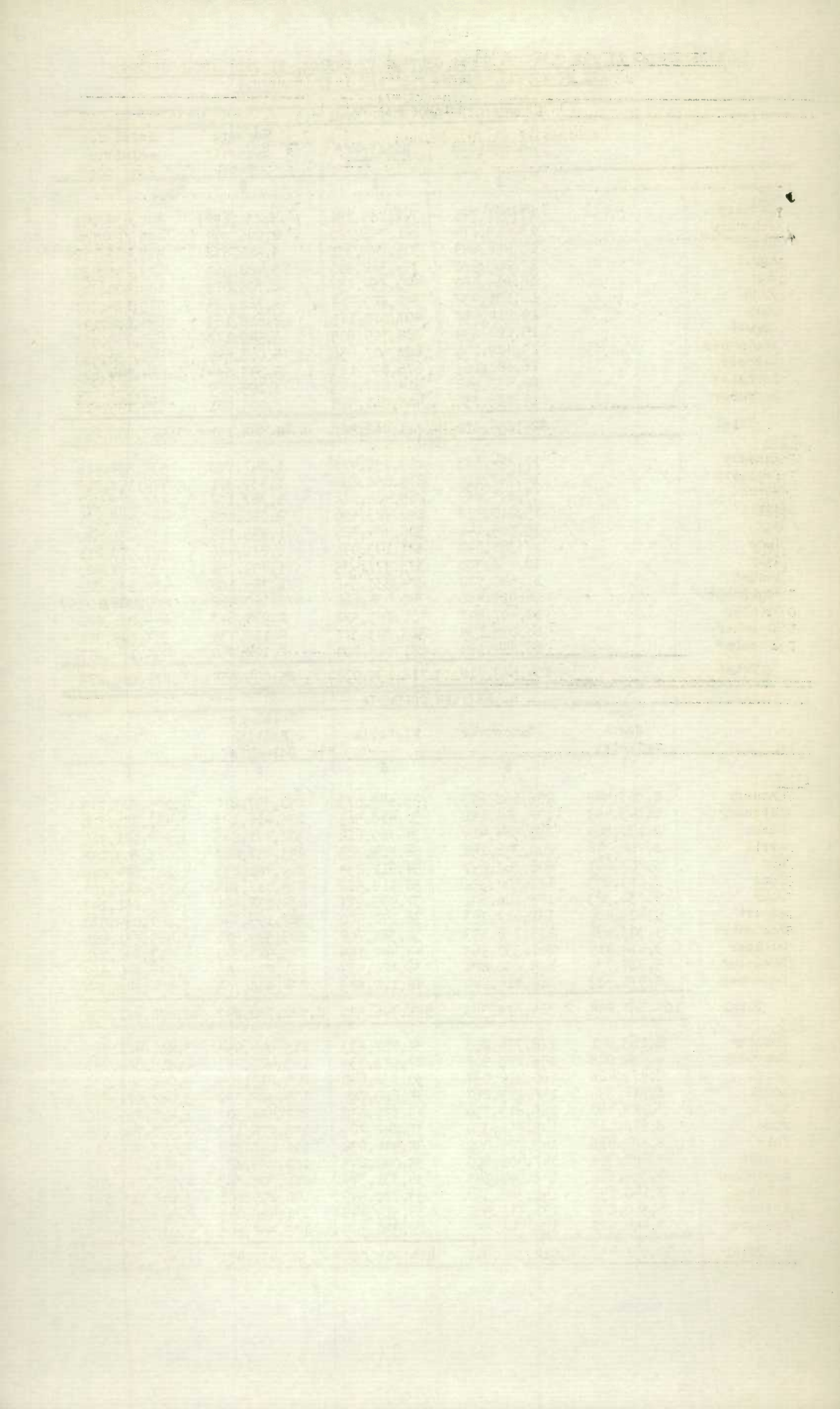
5. BANK DEBITS AT THE CLEARING HOUSE CENTRES OF CANADA, BY INDIVIDUAL CENTRES
AND BY MONTHS, DURING 1929 AND 1930 (Cont'd.)

4. PRAIRIE PROVINCES (Cont'd.)

	Saskatoon	Winnipeg	Weyburn Security Bank	Total for Prairie Provinces
	\$	\$	\$	\$
1929				
January	17,261,728	341,165,156	3,238,652	591,636,241
February	13,025,874	281,756,780	2,096,898	479,123,104
March	15,456,659	305,795,331	3,506,672	573,463,112
April	17,265,980	354,362,500	3,422,950	623,290,439
May	18,164,450	440,854,838	2,795,073	689,400,313
June	16,131,932	341,829,464	2,728,624	575,134,787
July	19,214,458	407,012,115	2,612,167	654,626,199
August	19,282,239	428,789,505	3,549,177	687,793,587
September	19,489,055	288,607,656	5,068,544	549,556,553
October	26,687,163	676,090,123	5,348,844	1,024,544,605
November	22,438,542	514,627,543	3,189,569	795,041,840
December	19,737,732	408,061,516	3,005,021	679,195,516
Total	224,155,812	4,788,952,527	40,562,191	7,922,806,296
1930				
January	17,294,783	299,739,478	1,847,753	539,594,918
February	12,747,819	279,658,894	1,439,371	472,158,718
March	13,894,889	265,408,072	1,727,172	457,572,567
April	15,010,578	248,423,596	2,081,802	443,958,671
May	15,865,141	306,904,526	1,856,116	530,831,640
June	18,361,647	327,143,075	2,271,486	557,570,211
July	16,762,370	333,877,435	1,759,752	530,092,327
August	16,540,770	284,338,342	1,725,186	478,670,628
September	16,915,420	360,036,666	3,160,968	567,828,103
October	18,407,697	401,785,872	2,918,648	649,086,022
November	16,098,135	323,793,377	2,118,438	552,542,371
December	16,644,169	281,025,700	2,192,860	494,174,697
Total	194,543,418	3,712,135,033	25,099,552	6,279,080,873

5. BRITISH COLUMBIA

	New West- minster	Vancouver	Victoria	Total for British Columbia	Canada
	\$	\$	\$	\$	\$
1929					
January	8,283,445	206,668,693	35,445,073	250,397,211	4,095,329,745
February	6,743,449	198,304,111	30,418,563	235,466,123	3,427,281,316
March	8,137,864	259,564,419	34,769,612	302,471,895	3,982,171,969
April	8,786,392	208,396,152	36,804,723	253,987,267	3,623,303,192
May	8,802,001	206,367,997	34,611,235	249,781,233	4,127,674,286
June	8,660,805	187,508,352	38,918,588	235,087,745	3,579,847,707
July	9,732,323	185,106,601	37,993,997	232,832,921	4,003,861,147
August	9,405,489	181,617,743	36,170,500	227,193,732	3,667,069,533
September	9,303,996	175,766,873	38,328,702	223,399,571	3,469,571,806
October	9,212,219	201,330,965	45,442,155	255,985,339	4,713,472,771
November	9,317,738	185,232,228	36,720,539	231,270,505	4,176,749,612
December	8,971,573	169,814,249	46,122,883	224,908,705	3,804,648,764
Total	105,357,294	2,365,678,383	451,746,570	2,922,782,247	46,670,481,838
1930					
January	8,163,851	172,774,250	34,707,893	215,645,994	3,211,421,766
February	6,654,008	155,193,908	27,573,339	189,421,255	2,815,024,273
March	8,470,428	160,912,037	30,832,640	200,215,105	3,092,042,070
April	8,512,399	155,119,267	35,680,724	199,312,390	3,082,071,979
May	7,989,460	165,613,790	43,879,058	217,482,308	3,426,869,070
June	8,678,115	149,851,339	37,242,725	195,772,179	3,397,740,656
July	8,537,088	143,709,099	38,946,632	191,192,819	3,093,985,410
August	7,250,384	147,406,200	35,099,243	189,755,827	2,801,605,985
September	7,384,840	142,592,149	36,331,374	186,308,363	2,967,181,800
October	8,140,698	148,388,354	33,770,549	190,299,601	3,617,506,967
November	6,560,200	131,417,902	33,519,943	171,498,045	2,973,627,955
December	7,489,987	139,746,653	28,330,965	175,567,605	3,012,223,835
Total	93,831,458	1,812,724,948	415,915,085	2,322,471,491	37,491,301,766



6. BANK DEBITS IN CANADA AND IN ECONOMIC AREAS FROM
1924 TO 1930, IN MILLION DOLLARS

Year	Canada	Maritime Provinces	Quebec	Ontario	Prairie Provinces	British Columbia
1924	27,159	584.9	8,133.0	11,209.4	5,507.1	1,725.2
1925	28,126	572.5	8,475.2	11,236.0	6,000.0	1,842.3
1926	30,358	604.7	9,909.5	11,998.3	5,885.6	1,959.8
1927	36,094	627.7	12,643.9	14,641.8	6,127.0	2,053.1
1928	43,477	745.5	14,912.7	17,312.8	8,006.7	2,499.3
1929	46,670	798.0	16,483.7	18,543.3	7,922.8	2,922.8
1930	37,491	708.4	13,137.1	15,044.4	6,279.1	2,322.5

Percentage of 1930 to Preceding Years from
1924 to 1929

1924	138.0	121.0	106.3	134.0	114.0	134.6
1925	133.1	123.6	110.8	133.9	104.5	126.1
1926	123.5	117.1	129.9	125.4	106.6	118.6
1927	103.9	112.9	104.0	103.4	102.4	113.1
1928	86.2	95.0	88.0	86.8	78.4	93.0
1929	80.3	88.8	79.6	81.1	79.2	79.5



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