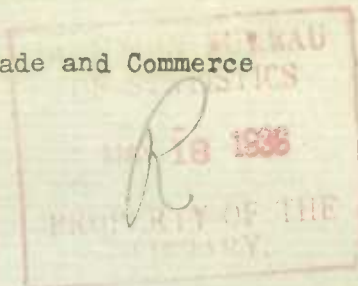


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DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
GENERAL STATISTICS BRANCH
OTTAWA - CANADA



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In Charge Employment Statistics: M. E. K. Roughsedge

BUILDING PERMITS FOR APRIL, 1936, WITH COMPARATIVE STATEMENTS FOR MARCH, 1936,
AND APRIL, 1935, AND CUMULATIVE FIGURES FOR FIRST FOUR MONTHS, 1920-1936.

The Dominion Bureau of Statistics tabulated returns from 58 cities which granted permits for construction work valued at \$ 3,183,336 during April, as compared with \$ 2,361,771 in the preceding month, and \$ 6,300,046 in the same month of last year. There was, therefore, an increase of \$ 821,565 or 34.8 p.c. as compared with March, but the April, 1936, total was smaller by \$ 3,116,710, or 49.5 p.c., than in April, 1935, when permits had been taken out for the construction of public buildings in certain centres.

The estimated value of the construction authorized in the first four months of the present year was \$ 8,740,707; this was considerably lower than the aggregate of \$ 14,807,316 reported in the period January-April, 1935, although it was higher than in these months of either 1934 or 1933. The cumulative total for the first four months of each of the last five years has been very much lower than in any earlier year of the record; the wholesale prices of building materials have also been decidedly lower since 1931 than in any preceding year since 1920.

Some 50 cities furnished detailed statistics for April, 1936, showing that they had issued more than 300 permits for dwellings valued at approximately \$ 1,300,000, and for nearly 2,000 other buildings, estimated to cost almost \$ 1,800,000. In March, authority was given for the erection of about 265 dwellings and 1,200 other buildings, valued at approximately \$ 1,166,000 and \$ 994,000, respectively, while engineering projects estimated to cost some \$ 12,300 were also reported.

Prince Edward Island, Nova Scotia, Ontario, Manitoba, Saskatchewan and Alberta recorded moderate increases in the value of the building represented by the permits issued during April as compared with the preceding month, the greatest gain of \$ 558,062 taking place in Alberta. In New Brunswick, Quebec and British Columbia there were small declines in this comparison.

As compared with April, 1935, there were increases in Nova Scotia, Alberta and British Columbia, that of \$ 246,131 or 60.2 p.c. in Alberta being most noteworthy. In this comparison, New Brunswick, Quebec, Ontario and Manitoba showed declines, of which that of \$ 2,197,109 or 62.3 p.c. in Ontario was greatest.

Of the four largest cities, Winnipeg and Vancouver registered increases in the building authorized during April as compared with the preceding month, and also as compared with April, 1935. In Toronto, the value was higher than in March, 1936, but lower than in April, 1935, while in Montreal there was a decrease in both comparisons. Of the other centres, Halifax, Sydney, Shawinigan Falls, Three Rivers, Westmount, Chatham, Fort William, Galt, Niagara Falls, Oshawa, Owen Sound, Peterborough, St. Thomas, Sault Ste. Marie, Riverside, Woodstock, Regina, Calgary, Edmonton, Lethbridge, Kamloops and Victoria reported increases in the value of the permits issued as compared with March, 1936, and also with April, 1935.

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY
PHYSICAL CHEMISTRY

June 15, 1954

Dr. J. H. Duerksen
Department of Chemistry
University of Chicago
Chicago, Illinois

Dear Dr. Duerksen:

I have received your letter of June 10, 1954, regarding the
loan of the 100-gram sample of the material you prepared
for the study of the reaction of the material with
oxygen. The material is being loaned to you for a period
of six months, from June 15, 1954, to December 15, 1954.
The material is being loaned to you for the purpose of
studying the reaction of the material with oxygen.

The material is being loaned to you for the purpose of
studying the reaction of the material with oxygen. The
material is being loaned to you for the purpose of
studying the reaction of the material with oxygen. The
material is being loaned to you for the purpose of
studying the reaction of the material with oxygen.

I am sure that you will find the material very useful
for your study. I am sure that you will find the
material very useful for your study. I am sure that
you will find the material very useful for your study.

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CUMULATIVE RECORD FOR FIRST FOUR MONTHS, 1920-1936.

The following table gives the value of the building authorized by 58 cities during April and in the first four months of each year since 1920, as well as index numbers for the latter, based upon the total for 1926 as 100. The average index numbers of wholesale prices of building materials in the first four months of the same years are also given (1926=100).

Year	Value of permits issued in April	Value of permits issued in first four months	Indexes of value of permits issued in first four months (1926=100)	Average indexes of wholesale prices of building materials in first four months, (1926 average=100)
1936	\$ 3,183,336	\$ 8,740,707	21.0	84.2
1935	6,300,046	14,807,316	35.6	81.5
1934	2,269,157	4,980,156	12.0	82.4
1933	1,595,502	4,661,323	11.2	75.1
1932	4,370,863	13,823,873	33.3	79.1
1931	13,495,165	38,241,259	92.1	83.7
1930	16,978,076	46,471,338	111.9	96.2
1929	29,656,709	72,606,937	174.8	99.4
1928	18,606,167	51,769,505	124.6	95.7
1927	17,312,470	42,340,823	101.9	96.3
1926	19,044,499	41,538,073	100.0	101.7
1925	15,482,383	35,463,398	85.4	103.1
1924	13,689,101	31,737,100	76.4	111.6
1923	19,530,851	39,008,970	93.9	110.8
1922	15,833,688	34,513,861	83.1	107.7
1921	13,500,360	27,069,872	65.2	136.9
1920	15,648,915	34,558,901	83.2	143.1

As already stated, the aggregate for the first four months of this year was lower than in the same period of 1935, although it was greater than in 1934 or 1933. The index numbers of wholesale prices of building materials in the last few years have been considerably below the average for the years since 1920.

Table 1 gives the value of the building permits issued by 58 cities during April and March, 1936, and April, 1935. The 35 cities for which records are available since 1910 are marked thus "x".

STATEMENT OF THE BOARD OF DIRECTORS

The following statement shows the value of the property owned by the company at the close of the year ending 1900, and also the amount of the cash on hand and in the bank, and the amount of the debts due to the company at the close of the year ending 1900. The assets and liabilities are shown in the following statement:

Assets	Liabilities	Total
Cash on hand	Accounts payable	
Accounts receivable	Notes payable	
Real estate	Other liabilities	
Investments		
Other assets		
	Total	
Total		

The above statement shows the value of the property owned by the company at the close of the year ending 1900, and also the amount of the cash on hand and in the bank, and the amount of the debts due to the company at the close of the year ending 1900. The assets and liabilities are shown in the following statement:

The above statement shows the value of the property owned by the company at the close of the year ending 1900, and also the amount of the cash on hand and in the bank, and the amount of the debts due to the company at the close of the year ending 1900. The assets and liabilities are shown in the following statement:

Estimated Value of Construction Work as Indicated by Building Permits Issued by 58 Cities.

Cities	April 1936	March 1936	April 1935
	\$	\$	\$
P.E.I. - Charlottetown	11,675	---	13,100
Nova Scotia	108,865	82,377	58,015
x Halifax	102,215	78,377	55,540
New Glasgow	Nil	Nil	1,825
x Sydney	6,650	4,000	650
New Brunswick	13,765	18,411	37,483
Fredericton	3,350	4,800	350
x Moncton	10,415	1,560	17,705
x Saint John	1/	12,051	19,428
Quebec	444,786	468,308	1,805,716
x Montreal- x Maisonneuve	305,336	387,310	1,680,591
x Quebec	35,590	44,980	59,690
Shawinigan Falls	7,525	200	635
x Sherbrooke	23,175	16,100	34,650
x Three Rivers	32,350	4,850	5,420
x Westmount	40,810	14,868	24,730
Ontario	1,329,915	1,150,652	3,527,024
Belleville	5,350	17,350	13,550
x Brantford	6,138	5,718	11,110
Chatham	37,975	750	7,450
x Fort William	23,725	9,750	15,500
Galt	16,925	3,145	5,695
x Guelph	4,251	4,090	23,707
x Hamilton	106,896	118,570	926,275
x Kingston	12,883	12,927	23,319
x Kitchener	26,662	7,685	54,742
x London	59,285	28,205	1,065,170
Niagara Falls	9,485	2,605	990
Oshawa	16,345	825	3,040
x Ottawa	71,485	200,590	250,490
Owen Sound	6,113	1,090	5,125
x Peterborough	26,872	15,858	12,030
x Port Arthur	12,900	11,620	28,042
x Stratford	755	2,720	8,791
x St. Catharines	15,874	4,301	22,845
x St. Thomas	3,530	725	2,210
Sarnia	5,725	10,040	8,989
Sault Ste. Marie	27,735	3,650	17,370
x Toronto	530,942	493,235	616,214
York & East York Townships	239,700	150,630	274,770
Welland	8,080	14,135	11,550
x Windsor	39,835	24,641	109,490
Riverside	4,700	400	1,300
Woodstock	9,749	5,397	7,260
Manitoba	67,725	45,150	115,600
x Brandon	925	250	52,850
St. Boniface	1,200	Nil	3,700
x Winnipeg	65,600	44,900	59,050
Saskatchewan	55,976	3,520 2/	58,540
x Moose Jaw	1,200	500 2/	20,555
x Regina	40,816	1,065	18,235
x Saskatoon	13,960	1,955	19,750
Alberta	654,665	96,603	408,534
x Calgary	214,365	49,541	108,266
x Edmonton	408,225	26,575	280,339
Lethbridge	31,525	6,737	16,379
Medicine Hat	550	13,750	3,550
British Columbia	495,964	496,750	276,034
Kamloops	18,990	8,515	2,779
Nanaimo	6,142	21,810	2,550
x New Westminster	24,990	32,695	32,925
Prince Rupert	320	660	1,605
x Vancouver	396,040	355,905	198,755
North Vancouver	2,070	33,650	3,665
x Victoria	47,412	43,515	33,755
Total - 58 Cities	3,183,336	2,361,771 2/	6,300,046
x Total - 35 Cities	2,712,107	2,061,632 2/	5,892,819

... 1/ Report not received. 2/ Includes Moose Jaw.

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