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BUILDING PERMITS FOR OCTOBER, 1936, WITH COMPARATIVE STATEMENTS FOR SEPTEMBER, 1936, AND OCTOBER, 1935, AND CUMULATIVE FIGURES FOR FIRST TEN MONTHS, 1920-1936.

The estimated value of the building authorized by 53 cities during October was \$4,120,416; this was an increase of \$475,856 or 13.1 p.c., as compared with the September total of \$3,644,560, and was also higher by \$90,098 or 2.2 p.c. than in October, 1935, when the aggregate value was \$4,030,318.

The value of the building authorized in the first ten months of the present year was \$33,553,743; this was lower than the aggregate of \$40,711,114 reported in the period, January-October, 1935, although it was decidedly higher than in the first ten months of either 1934 or 1933. The cumulative total for the same period in each of the last five years has been very much lower than in any other year on record; the wholesale prices of building materials since 1931 have also been decidedly lower than in preceding years since 1920.

Some 50 cities furnished detailed statistics, showing that they had issued more than 400 permits for dwellings estimated to cost approximately \$1,495,000 and about 2,250 permits for other buildings valued at almost \$2,577,600. In addition, one city authorized an engineering project valued at \$1,280. During September, authority was granted for the erection of about 360 dwellings and 1,800 other buildings, the estimated cost being approximately \$1,135,000 and \$2,170,000, respectively.

New Brunswick, Ontario, Manitoba, Alberta and British Columbia recorded increases in the value of authorized building as compared with September, 1936, the gains of \$208,650 or 11.2 p.c. in Ontario, and \$160,823 or 129.0 p.c. in Alberta being greatest. The decreases in the remaining provinces were on a small scale.

In comparison with October, 1935, there was improvement in Prince Edward Island, Nova Scotia, New Brunswick, Manitoba, Saskatchewan, Alberta and British Columbia. Manitoba and Alberta reported the most pronounced increases, amounting to \$181,305 or 158.3 p.c., and \$201,251 or 238.8 p.c., respectively.

Toronto and Winnipeg showed increases as compared with September, 1936, and their totals were also higher than in October, 1935; in Vancouver, there was a small improvement over October, 1935, but a decline as compared with September, 1936, while in Montreal, the total was lower than in either of the comparisons.

Of the other centres, New Glasgow, Moncton, Saint John, Shawinigan Falls, Sherbrooke, Three Rivers, Westmount, Belleville, Chatham, Hamilton, Niagara Falls, St. Catharines, York and East York Townships, Riverside, Calgary, Kamloops, Prince Rupert, North Vancouver and Victoria reported increases over September, 1936 and also as compared with October, 1935.

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY
LABORATORY OF ORGANIC CHEMISTRY
CHICAGO, ILLINOIS

REPORT OF THE RESEARCH WORK OF THE
LABORATORY OF ORGANIC CHEMISTRY
DURING THE YEAR 1954

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CUMULATIVE RECORD FOR FIRST TEN MONTHS, 1936.

The following table gives the value of the building authorized by 58 cities during October, and in the first ten 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 ten months of the years since 1920 are also given (average, 1926=100).

Year	Value of permits issued in October	Value of permits issued in first ten months	Index of value of permits issued in first ten months. (1926=100)	Average indexes of wholesale prices of building materials in first ten months. (average 1926=100)
	\$	\$	%	
1936	4,120,416	33,553,743	24.9	85.0
1935	4,030,318	40,711,114	30.2	81.2
1934	2,598,024	22,313,170	16.5	82.8
1933	1,775,052	18,169,066	13.5	77.8
1932	3,170,570	38,196,769	28.3	77.5
1931	8,442,627	97,045,622	71.9	82.4
1930	12,756,402	139,117,752	103.1	92.0
1929	18,073,378	204,084,467	151.3	99.2
1928	21,558,085	187,179,719	138.8	96.8
1927	18,848,019	160,000,554	118.6	96.2
1926	14,738,402	134,902,338	100.0	100.4
1925	11,312,644	109,676,825	81.3	103.0
1924	13,089,588	109,906,921	81.5	107.6
1923	9,999,187	118,319,159	87.7	111.8
1922	10,737,525	127,515,975	94.5	108.5
1921	10,491,228	99,064,670	73.4	125.2
1920	10,401,041	106,547,319	79.0	144.4

The aggregate for the first ten months was lower by 17.6 p.c. than in 1935, but was higher than in the same period of either 1934 or 1933. The average index number of wholesale prices of building materials, though higher than in any of the years, 1931-1935, was considerably lower than in any other year since 1920.

The table on page 3 gives the value of the building permits issued by each of the 58 cities during September and October, 1936, and October, 1935. The 35 cities for which records are available since 1910 are marked thus "x".

MEMORANDUM FOR THE RECORD

Reference is made to the report of the Committee on the Administration of the Government, dated June 1, 1954, and to the report of the Committee on the Organization of the Executive Branch of the Government, dated June 1, 1954.

Item	Amount	Category	Remarks
1.00	100.00	General	
2.00	200.00	General	
3.00	300.00	General	
4.00	400.00	General	
5.00	500.00	General	
6.00	600.00	General	
7.00	700.00	General	
8.00	800.00	General	
9.00	900.00	General	
10.00	1,000.00	General	
11.00	1,100.00	General	
12.00	1,200.00	General	
13.00	1,300.00	General	
14.00	1,400.00	General	
15.00	1,500.00	General	
16.00	1,600.00	General	
17.00	1,700.00	General	
18.00	1,800.00	General	
19.00	1,900.00	General	
20.00	2,000.00	General	
21.00	2,100.00	General	
22.00	2,200.00	General	
23.00	2,300.00	General	
24.00	2,400.00	General	
25.00	2,500.00	General	
26.00	2,600.00	General	
27.00	2,700.00	General	
28.00	2,800.00	General	
29.00	2,900.00	General	
30.00	3,000.00	General	

The total amount of the above items is \$3,000.00. This amount is to be used for the purpose of the program described in the report of the Committee on the Administration of the Government, dated June 1, 1954.

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

C i t i e s	October	September	October
	1 9 3 6	1 9 3 6	1 9 3 5
	\$	\$	\$
P.E.I. - Charlottetown	21,440	33,850	14,600
Nova Scotia	108,548	142,361	84,910
x Halifax	96,340	107,936	84,150
New Glasgow	2,778	2,075	760
x Sydney	9,430	38,350	..
New Brunswick	78,542	28,775	19,505
Fredericton	9,350	12,400	2,150
x Moncton	12,107	5,795	10,000
x Saint John	57,075	10,580	7,355
Quebec	856,870	893,827	1,256,794
x Montreal - x Maisonneuve	607,895	780,417	675,042
x Quebec	87,823	20,640	530,070
Shawinigan Falls	43,465	16,270	26,882
x Sherbrooke	44,200	31,700	15,000
x Three Rivers	23,862	18,050	2,450
x Westmount	49,625	26,750	7,310
Ontario	2,066,660	1,858,010	2,118,719
Belleville	15,575	3,800	11,997
x Brantford	15,705	6,330	35,369
Chatham	25,480	12,150	4,900
x Fort William	8,000	39,550	10,575
Galt	6,404	30,492	3,319
x Guelph	13,637	20,640	13,978
x Hamilton	160,814	80,700	50,531
x Kingston	35,409	16,900	37,000
x Kitchener	75,450	88,382	61,475
x London	50,090	102,885	89,255
Niagara Falls	23,270	18,645	6,275
Oshawa	4,670	8,977	2,325
x Ottawa	127,800	162,365	590,480
Owen Sound	8,085	12,260	1,270
x Peterborough	19,755	31,240	23,777
x Port Arthur	16,738	17,370	11,478
x Stratford	9,075	7,560	9,755
x St. Catharines	45,680	16,529	8,068
x St. Thomas	2,620	3,375	3,885
Sarnia	7,775	16,266	7,000
Sault Ste. Marie	10,940	29,465	8,670
x Toronto	1,045,033	835,838	783,493
York and East York Townships	247,630	172,250	154,790
Welland	5,245	11,925	22,257
x Windsor	72,955	70,705	155,617
Riverside	9,135	2,275	2,900
Woodstock	3,690	34,136	8,480
Manitoba	295,850	154,925	114,545
x Brandon	..	29,950	1,100
St. Boniface	1,650	15,275	17,995
x Winnipeg	294,200	109,700	95,450
Saskatchewan	55,733	71,538	17,855
x Moose Jaw	4,613	4,240	4,975
x Regina	33,670	37,273	6,695
x Saskatoon	17,450	30,025	6,185
Alberta	285,515	124,692	84,264
x Calgary	219,855	45,035	17,783
x Edmonton	51,900	64,200	50,170
Lethbridge	12,960	14,542	15,746
Medicine Hat	800	915	565
British Columbia	351,258	336,582	319,166
Kamloops	6,900	1,035	5,430
Nanaimo	6,270	17,323	2,625
x New Westminster	15,950	16,200	24,445
Prince Rupert	3,880	1,300	2,800
x Vancouver	251,440	272,370	247,555
North Vancouver	3,115	850	950
x Victoria	63,703	27,504	35,361
Total - 58 Cities	4,120,416	3,614,560	4,030,318
Total -x35 Cities	3,639,899	3,176,084	3,705,632



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