

The provincial distribution of the 1935 production of stone, sand and gravel is shown in Table 5, while the chief purposes for which these materials were produced are shown in Table 31.

31.—Production of Sand, Gravel and Stone in Canada, Showing the Principal Purposes, calendar years 1933-35.

Material and Purpose.	1933.		1934.		1935.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
	tons.	\$	tons.	\$	tons.	\$
Sand—						
Moulding sand.....	7,717	9,635	13,229	13,415	13,213	14,674
For building, concrete, roads, etc....	775,412	215,559	686,631	209,002	787,412	264,435
Other.....	33,718	6,411	49,519	12,391	44,082	10,609
Sand and Gravel—						
For railway ballast.....	561,538	110,449	1,454,618	266,292	2,267,195	415,092
For concrete, roads, etc.....	9,957,832	3,907,911	12,418,408	3,411,751	17,531,047	5,357,331
Crushed gravel.....	402,606	211,320	231,754	122,626	570,540	327,299
Totals, Sand and Gravel.....	11,738,823	4,464,285	14,854,159	4,035,477	21,213,489	6,359,440
Stone—						
Building.....	40,299	340,852	52,665	490,095	200,899	1,258,741
Monumental and ornamental.....	7,520	281,516	9,359	316,366	15,163	342,950
Limestone for agriculture.....	78,639	110,080	81,564	142,126	87,884	134,716
Chemical Uses—						
Flux.....	95,174	72,858	237,362	177,015	269,629	186,858
Pulp and paper.....	132,170	132,510	149,997	144,362	160,870	165,784
Other.....	87,943	92,284	102,221	126,052	107,300	131,067
Rubble and riprap.....	174,716	136,519	175,405	108,192	314,484	198,537
Crushed.....	2,288,065	1,704,076	3,229,388	2,486,463	3,132,384	2,723,191
Totals, Stone¹.....	2,939,574	2,996,576	4,077,016	4,152,329	4,316,818	5,303,234

¹ Totals include minor items not specified.

The quantities and values of stone produced, given in the table above, represent only the production of those establishments which actually quarry their own stone and are exclusive of the products of the stone-dressing industry comprising those establishments which buy rough stone and dress, polish or finish it; although dressing operations are frequently carried on right at the quarry and to that extent cannot be separated from the primary production. Of the total stone produced in 1935 about 84 p.c. was limestone, 8 p.c. granite, more than 7 p.c. sandstone and less than 0.4 p.c. marble. The average value per ton was \$0.90 for limestone, \$3.45 for granite, \$2.44 for sandstone and \$5.34 for marble. The marble was used chiefly for stucco dash, in pulp and paper mills and other industrial processes and for poultry grit and building stone. Large quantities of limestone were used for fluxing and other chemical purposes but by far the largest part of all stone except marble was used as crushed stone.