

The provincial distribution of the 1934 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 1932-34.

Material and Purpose.	1932.		1933.		1934.	
	Quantity.	Value	Quantity.	Value.	Quantity.	Value.
	tons.	\$	tons.	\$	tons.	\$
Sand—						
Moulding sand.....	8,493	5,355	7,717	9,635	13,229	13,415
For building, concrete, roads, etc....	2,368,304	745,091	775,412	218,559	686,631	209,002
Other.....	44,488	14,599	33,718	6,411	49,519	12,391
Sand and Gravel—						
For railway ballast.....	2,097,224	324,648	561,538	110,449	1,454,618	266,292
For concrete, roads, etc.....	9,604,113	3,181,105	9,957,832	3,907,911	12,418,408	3,411,751
Crushed gravel.....	347,320	209,798	402,606	211,320	231,754	122,626
Totals, Sand and Gravel.....	14,469,942	4,480,596	11,738,823	4,464,285	14,854,159	4,035,477
Stone—						
Building.....	62,951	1,035,571	40,299	340,852	52,665	490,095
Monumental and ornamental.....	8,085	274,645	7,520	281,516	9,359	316,366
Limestone for flux.....	92,356	71,896	95,174	72,858	237,362	177,015
Limestone for agriculture.....	67,924	92,454	78,639	110,080	81,564	142,126
Stone for pulp and paper, sugar and chemical factories.....	134,610	116,924	219,292	223,262	249,747	259,464
Rubble and riprap.....	412,845	316,353	174,716	136,519	175,405	108,192
Crushed.....	3,866,962	2,879,888	2,288,065	1,704,076	3,229,388	2,486,463
Totals, Stone¹.....	4,690,922	4,938,461	2,939,574	2,996,576	4,077,016	4,152,329

¹Totals 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 1934 about 92 p.c. was limestone, 5 p.c. granite, 3 p.c. sandstone and less than 0.4 p.c. marble. The average value per ton was \$0.84 for limestone, \$3.90 for granite, \$1.24 for sandstone and \$5.04 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. Of the other three kinds of stone by far the largest part was used as crushed stone.