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DOMINION BUREAU OF STATISTICS - CANADA Dominion Statistician - R. H. Coats, B.A., F.S.S., (Hon,), F.R.S.C.

Mining, Metallurgical and Chemical Branch, Chief - S. J. Cook, B.A., A.I.C., F.C.I.C.

SAND AND GRAVEL IN CANADA, 1925

The production of sand and gravel in Canada during 1925 totalled 11,018,647 tons valued at \$3,220,410 according to finally revised statistics issued by the Mining, Metallurgical and Chemical Branch of the Dominion Bureau of Statistics at Ottama. In 1921, the production was 11,603,500 tons worth \$3,181,083. Sand and gravel produced by rail way companies made up 38.2 per cent of the total Canadian production.

Importations of sand and gravel into Canada during the year were recorded at 282,203 tons appraised at \$184,000 while silica aand imported for the manufacture of glass and carborundum and for use in foundries amounted to 143,502 tons at \$353,237. As compared with 1924, sand and gravel exported in 1925 decreased 16.5 per cent to a tot: 1 of 864,672 tons

Capital employed, including purchase cost of pits, equipment, stock on hand, cash and collectable accounts, by the 435 operators in the sand and gravel industry amounted to \$5,286,268. The total number of employees in this industry was reported at 1,650, consisting of 98 salaried employees and 1,552 wage-earners. Salaries and wages paid reached the sum of \$1,231,856. Fuel and electricity cost \$158,645, of which \$19,386 was paid for electric power. Primary power employed consisted of 106 units with a total manufacturers' rating of 5,024 h.p.

The data referring to capital actually employed, number of employees, salaries and wages paid and fuel costs do not include any statistics regarding the production by railway companies. Because of the varied nature of the operations of these companies it is not possible to obtain any data other than production figures.

PRODUCTION IN CANADA, IMPORTS AND EXPORTS OF SAND AND GRAVEL IN 1925.

			Tons	Value
Production Moulding sand Building sand and sand for concrete,roadwork,etc Other sand (including blast,core and engine sands) Sand and gravel for railway ballast Sand and gravel for concrete, road building, etc Crushed gravel		57.656 2,557,623 47,538 3,950,328 3,955,166 450,336	48,880 755,289 17,770 570,235 1,626,834 201,402	
TOTAL			1,018,647	3,220,410
Imports Sand, silica for class and carborundum manufacture, etc. Sand and gravel, n.o.p			143,501	353,237 184,000
TOTAL			425,704	537,237
xports			864,672	198,485
PRINCIPAL STATISTICS OF THE SAND AND GRAVE	T. TN	DUSTRY IN CAL	NADA# 1924	and 1925.
		1924		1925
o. of Firms		558		622
apital Daployed	\$	5,194,037	5	,286,268
umber of Employees: - On Salary		93		98
On Wages		874		1,552
Total	÷	927 190.650		209,512
alaries and Wages:- Salaries	4	658,091	1	,022,344
Total	\$	848.741		231,856
ost of Fuel and Electricity	+ + + + + + + + + + + + + + + + + + + +	2,441,914	2	158,645
by reilway companies	\$	739,169		610,440
fotal setling value of sand and gravel	Ψ	, , , , , , , , , , , , , , , , , , , ,		

Except for the it most conduction, the data in this table refer to producers other than sailway combanies.

by overators other than railway companies.

