21-215 Historical File Copy C. Z

Published by Authority of Mon. H. H. Stevens, M.P., Minister of Trade and Commerce.

65-13-1-31 725 copies

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: W. H. Losee, B.Sc.

SAND AND GRAVEL, 1929.

Sand and gravel production in Canada during 1929 amounted to 27,846,945 tons valued at \$7,317,814 as compared with \$2,102,917 tons at \$5,809,431 produced in 1923, according to finally revised statistics just issued by the Mining, Metallurgical and Chemical Branch of the Dominion Bureau of Statistics at Ottawa.

Imports of sand and gravel into Canada during the year totalled 269,426 tons worth \$\infty 210.918. Silica sand imported for glass and carborundum manufacture and for use in steel foundries amounted to 233,963 tons at \$\infty 490,558\$, including 197,997 tons from the United States, 35,913 tons from Belgium, and small shipments from the United Kingdom and France.

In 1929 the sand and gravel industry in Canada furnished employment to 8,758 persons whose earnings totalled \$2,505,225. Excluding statistics regarding the sand and gravel operations of railway companies, the fixed and current assets of the 541 other operators in this industry amounted to \$9,154,055. Fuel and electricity used in 1929 cost \$285,491.

PRODUCTION IN CANADA, IMPORTS AND EXPORTS OF SAND AND GRAVEL, 1929.

FRODUCTION IN CARADA, IMPORTS AND EXPORT	Washed	Bank	V 20 0
	or	or	TOTAL
	screened	pit-run	VALUE
	Tons	tons	3
PRODUCTION -			'n
SAND -			
Moulding sand	. 7,659	56,798	50,308
Building sand and sand for concrete, reactionk, etc.		501,544	1,181,261
Cere sand	3,000	8,015	10,168
Other sand (including blast sands, engine sands, et	c.)	324,235	63,097
SAND AND CRAVEI -			· ,
Sand and gravel for railway ballast	23.041	11,175,050	1,257,424
Sand and gravel for concrete, road-building, etc		9,307,323	4,087,132
Crushed gravel		199,146	668,424
TOTAL			
	0,512,001	Nagoragaa.	1 gozi gozi z
IMPORTS -	Tons	Value	
Sand, silica, for glass and carborundum manufacture		Š	
etc	233,963	490,558	
Sand and gravel, n.o.p		216,91	
TOTAL	503,389	707,47	5
EXPORTS	1,903,312	441,79	3
THE			
PRINCIPAL STATISTICS OF THE SAND AND GRAVEL INDUS			
	192	3 1	929
Number of firms	49:	3	541
Cepital employed	7,785,13		54,055
Number of employees:- On salary.	9		103
On wages a con o con	7,73		8,655
Total	7,83.		8,758
Salaries and wages:- Salaries.	199,74		39,834
Wages, occordance and necessity	2,268,72		15,391
Total	3,468,468		05,225
Cost of fuel and electricity	193,39		35,491
Selling value of sand and gravel (x)	4,424,78	1 5,95	99,480
Selling value of sand and gravel produced by			
railway companies	1,384,650		58,394
Total selling value of sand and gravel produced (5,809,43	L 7,33	17,814

(x) Produced by operators other than railway companies.

