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DOMINION BUREAU OF STATISTICS - CANADA
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Mining, Metallurgical and Chemical Branch
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IRON OXIDES, 1932.

Shipments of natural iron oxides (ochres) by Canadian producers totalled 5,240 tons valued at \$46,161 in 1932 as compared with 5,520 tons worth \$49,205 in 1931 and 6,596 tons at \$85,873 in 1930, according to finally revised statistics just issued by the Mining, Metallurgical and Chemical Branch of the Dominion Bureau of Statistics at Ottawa. Production of ochres in Canada during 1932 came entirely from the provinces of Quebec and British Columbia, the former province accounting for 95.7 per cent of the total tonnage.

A recent report issued by the Department of Mines, Quebec, states that the plant of the Canada Paint Company at Red Mill, near Three Rivers, was largely remodelled. New grinding machinery was installed and a cyclone collector system devised to produce a uniform size of dry oxide, grading 99 per cent through 300 mesh. Plans were under way to replace the old style of wood-burning kilns by modern electrical furnaces, mechanically controlled.

During 1931 the Sherwin Williams Company of Cleveland, Ohio, secured a controlling interest in the Sherwin Williams Company of Canada, of which the Canada Paint Company is a subsidiary. This, the Quebec Department of Mines states, should ultimately result in an increased volume of iron oxide exports to the United States.

The Montmorency Paint Products Company made ochre shipments in 1932 from their property northwest of Three Rivers. This company operate a modern grinding and calcining plant.

At La Pointe du Lac, St. Maurice county, Quebec, Thos. H. Argall excavated and shipped crude dried ochre throughout the greater part of 1932. Material from this property went to points both in Canada and the United States.

During 1932 iron oxides were shipped to Vancouver from a property near Soons, British Columbia; these were utilized for the purification of city gas.

PRINCIPAL STATISTICS OF THE IRON OXIDES INDUSTRY IN CANADA, 1931 and 1932

	<u>1 9 3 1</u>	<u>1 9 3 2</u>
Number of firms	4	4
Capital employed	181,535	206,863
Number of employees - On salaries	2	1
On wages	28	25
Total	30	26
Salaries and wages - Salaries	3,800	3,240
Wages	25,394	19,669
Total	29,194	22,909
Cost of fuel and electricity	8,580	5,993
Selling value of products	49,205	46,161



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PRODUCTION IN CANADA, IMPORTS AND EXPORTS OF IRON OXIDES, 1931 and 1932.

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	Quantity		Value		Quantity		Value	
	Tons		\$		Tons		\$	
<u>PRODUCTION -</u>								
Quebec	5,410		48,205		5,017		44,161	
British Columbia	110		1,000		223		2,000	
TOTAL	5,520		49,205		5,240		46,161	
<u>IMPORTS -</u>								
Ochres, ochrey earths, siennas and umbers	1,666		57,825		1,212		41,806	
Oxides, fireproofs, rough stuff, fillers								
and colours, dry, n.o.p.	3,170		639,863		2,359		616,124	
<u>EXPORTS -</u>								
Mineral pigments, iron oxide, ochres, etc..	742		50,951		785		55,306	

September, 1933, ochre prices in the United States were: per ton, f.o.b. Georgia mines, \$17.50 in sacks; \$21 in barrels. Buff clay, 98 per cent through 325 mesh, \$18. F.O.B. Virginia, dark yellow, 300 mesh, 60 per cent ferric oxide, in jute bags, \$19.50

LIST OF FIRMS IN CANADIAN IRON OXIDE MINING INDUSTRY, 1932.

<u>Name of Firm</u>	<u>Head Office Address</u>	<u>Location of Plant</u>
<u>QUEBEC -</u>		
Argall, Thos. H.	La Pointe du Lac	St. Maurice Co.
Canada Paint Co. Ltd.	2875 Centre St., Montreal	Red mill
Montmorency Paint Products Co. Ltd.	6684 St. Urbain St., Montreal	Les Forges
<u>BRITISH COLUMBIA -</u>		
Davidson, J. G.	3498 Marine Drive, Vancouver	Mons

Note:- Prices in this bulletin taken from "Metal and Mineral Markets."