

exact particulars are available, the annual output for some years has been about 600,000 barrels.

According to the census of Ontario returns of 1890, there were twelve refineries

in operation, employing about 250 men, and it is estimated there were 3,500 wells pumped.

The following tables give the production and value for the years 1893 and 1894:—

Products.	1893.		1894.	
	Quantity.	Value.	Quantity.	Value.
	Imp. Gals.		Imp. Gals.	
Petroleum	34,055,000	\$1,372,209	34,912,360	\$1,337,040
Illuminating oil	13,322,000	1,372,209	14,349,472	1,377,910
Lubricating oil	4,239,847	277,500	3,817,181	242,688
Other oils	11,220,705	233,156	10,632,141	343,416
Paraffineoils (lbs.)	2,250,000	143,325	2,754,300	152,467
Fuel products		72,500		71,326

THE WORLD'S PRODUCTION OF PETROLEUM.

	Barrels.
United States, 1894	48,527,336
Russia, Baku, 1893	33,104,126
Russia, elsewhere, 1890	251,543
Austria-Hungary, 1890	816,000
Canada, 1894	829,104
Peru, 1890	350,000
India, 1891	146,107
Germany, 1892	103,323
France, 1891	70,000
Japan, 1890	48,027
Argentina, 1891	21,000
Italy, 1891	8,085
Great Britain	1,526
Other Countries	200,000

NATURAL GAS.

Since July, 1885, when a well was sunk at Port Colborne, Ont., numerous wells have been sunk, but the most productive gas fields, so far discovered, are situated one in Essex County and one in Welland, the daily flow of gas in the latter county being 30,895,000 cubic feet. In Essex County one well has a daily flow of 7,000,000 cubic feet, which gas is utilized in lighting the Town of Kingsville.

The estimated available daily flow of Natural Gas in Ontario in January, 1891, was 50,000,000 cubic feet. The gross amount received for sales of Natural Gas in 1893 was nearly \$367,000, and in 1894 \$313,754.

SALT.

The Salt produced in Canada is almost all manufactured in Ontario. (See Salt, 260.)

PHOSPHATE.

Phosphate in its purest form contains 92.26 per cent. of phosphate of lime. The only two places where this mineral is

worked are in Ottawa County, Quebec, and north of Kingston, Ontario.

The exports of this mineral almost all go to Great Britain. The exports in 1894 were 4,947 tons, valued at \$40,400, being a decrease as compared with 1893 of 6,943 tons in quantity, and in value \$92,475.

The world's production is given below:—

	Tons.
United Kingdom	300,000
Germany	250,000
France	150,000
France (in the raw state)	200,000
Belgium and Holland	75,000
United States	517,000
Other Countries	55,000
Total	1,547,000

ASBESTOS.

There is probably no mining industry in Canada that has shown such marked progress as that of this peculiar mineral.

It principally occurs in the Eastern Townships of Quebec.

The production of Asbestos in Canada in 1894 amounted to 7,630 tons, having a value of \$420,825. The exports of Asbestos in 1892 amounted to 7,316 tons, valued at \$514,412; in 1893 to 5,898 tons, valued at \$396,718, and in 1894 to 6,229 tons, valued at \$339,756.

GYPSUM.

This is one of the oldest worked of any of the deposits of the country. Nearly one-half of the production of Gypsum in 1894 is credited to Nova Scotia, and of the exports nearly 80 per cent. goes from Nova Scotia, the market for it being almost altogether in the United States. The production of crude gypsum for 1894 was 223,631 tons, valued at \$202,031, as compared with 192,568 tons, valued at \$196,150 in 1893.

POPULATION AND VITAL STATISTICS.

The last official census of the population was taken in 1891, the results of which we subjoin. The urban population of Canada has been divided, in the following tables, into three groups: (1) cities and towns of population of 5,000 and upwards; (2) of 3,000 to 5,000; (3) of 1,500 to 3,000. The object of this division is to show the growth of the cities and towns and villages separately, so that those interested may at once ascertain the development of urban life in each of the

three grades. In that, in many cases, territory since 1831—each such instance tables, to the population comparison of growth.

Population of cities

Cities
Montreal
Toronto
Quebec
Hamilton
Ottawa
St. John
Halifax
London
Winnipeg
Kingston
Victoria, B.C.
Vancouver, B.C.
St. Henri
Brantford
Charlottetown
Hull
Guelph
St. Thomas
Windsor
Sherbrooke
Belleville
Peterboro'
Stratford
St. Catharines
St. Catharines
Chatham, Ont
Brockville
Moncton
Woodstock, Ont.
Three Rivers
Galt
Owen Sound
Berlin
Levis
St. Hyacinthe
Cornwall
Sarnia
Sorel
New Westminster
Fredericton
Yarmouth
Lindsay
Barrie
Valleyfield
Truro
Port Hope

* The population consequently given by the Imperial regiment), are not

Population

Collingwood
Cobourg
Springhill
St. John's, Que.
Orillia
Nanaimo
West Toronto Jun.
Carleton Place
Pembroke