

COKE.

The accompanying statistics cover only the production of coke in by-product and beehive coke oven plants and do not include retort coke recovered by gas companies.

Both domestic and imported coal are used in the manufacture of coke in Canadian coke oven plants.

In 1918, 1,348,232 tons of domestic coal, and 635,010 tons of imported coal were charged to coke ovens, from which was obtained an output of 1,258,284 tons of coke, thus averaging 0.634 tons of coke per ton of coal charged. Coke from by-product ovens comprised 70 per cent of the total.

In 1917, 1,379,038 tons of domestic, and 549,385 tons of imported coal were charged to coke ovens, from which was obtained an output of 1,231,865 tons of coke, thus averaging 0.639 tons of coke per ton of coal charged. Coke from by-product ovens comprised 74 per cent of the total.

The amount of coke sold, or used by producers, in 1918, was 1,250,744 tons as compared with 1,245,862 tons in 1917, a slight increase.

In addition to the tonnage sold or used by producers, there were imported during 1918, 1,165,590 tons of coke, while the exports totalled 29,612 tons. The Canadian consumption in 1918, was therefore, 2,386,722 tons, an increase of 194,349 tons over the estimated consumption in 1917. The consumption of oven coke during recent years has been as follows: 1,285,228 tons in 1908; 1,449,369 tons in 1909; 1,581,832 tons in 1910; 1,677,188 tons in 1911; 1,981,832 tons in 1912; 2,186,170 tons in 1913; 1,509,068 tons in 1914; 1,772,461 tons in 1915; 2,178,318 tons in 1916; and 2,192,373 tons in 1917.

Coke Production, 1918.

(IN SHORT TONS.)

Province	Coal charged to ovens.	Coke output.	Stock on hand.		Coke sold or used.	Per cent of total production.	Value of coke sold or used.
			Jan. 1.	Dec. 31.			
Nova Scotia.....	985,113	581,870	1,597	3,034	580,433	46.41	\$ 5,966,609
Ontario.....	* 635,010	431,970	2,424	9,307	127,087	33.99	3,300,127
Alberta.....	53,462	32,801	505	652	32,654	2.61	213,834
British Columbia	309,657	211,643	3,300	2,373	212,570	16.99	1,554,575
Total..	1,983,242	1,258,284	7,826	15,366	1,250,744	100.00	\$ 11,035,195

* All imported coal.

Coke Production, 1917.

(IN SHORT TONS.)

Province.	Coal charged to ovens.	Coke output.	Stock on hand.		Coke sold or used.	Per cent of total production.	Value of coke sold or used.
			Jan. 1.	Dec. 31.			
Nova Scotia.....	1,046,279	645,069	1,114	1,597	643,757	51.67	\$ 3,218,785
Ontario.....	* 549,885	375,014	16,458	2,424	389,048	31.23	2,155,326
Alberta.....	51,905	31,196	959	506	31,649	2.54	181,982
British Columbia	280,854	180,586	4,122	3,300	181,408	14.56	1,106,488
Total..	1,928,923	1,231,865	22,653	7,827	1,245,862	100.00	\$ 6,662,581

* All imported coal.