

## COKE.

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

In 1915, 1,425,172 tons of domestic and 431,221 tons of imported coal were charged to coke ovens from which was obtained an output of 1,200,766 tons of coke, thus averaging 0.647 tons of coke per ton of coal charged. Coke from by-product ovens comprised 66 per cent of the total.

In 1914, 1,038,235 tons of domestic, and 503,312 tons of imported coal were used to produce an output of 1,015,253 tons of coke, showing a return of 0.658 tons of coke per ton of coal charged. Coke from by-product ovens comprised 67 per cent of the total.

In 1913 there were 1,698,912 tons of domestic coal, and 549,001 tons of imported coal used to produce an output of 1,517,133 tons of coke.

The amount of coke sold or used by coke producers in 1915 was 1,170,473 as compared with 1,023,860 tons in 1914, an increase of 146,613 tons or over 18 per cent.

In addition to the tonnage sold or used by producers there was imported during 1915, 637,857 tons of coke, while the exports totalled 35,869 tons. The Canadian consumption for 1915 was therefore 1,772,461 tons, an increase of 263,393 tons or 17 per cent over the consumption in 1914. The consumption of oven coke during recent years has been as follows: 1,285,228 tons in 1908; 1,449,377 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; and 1,509,068 tons in 1914.

At the close of the year there were 921 ovens idle and 1,742 in operation.

## Coke Production 1915.

(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.....	981,369	584,993	2,621	1,741	585,873	50.05	1,905,766
Ontario.....	(a) 431,221	316,211	2,953	33,913	285,251	24.37	1,141,004
Alberta.....	38,878	24,187		361	23,826	2.04	95,304
British Columbia.....	404,925	275,375	3,097	2,949	275,523	23.54	1,116,506
Total.....	1,856,393	1,200,766	8,671	38,964	1,170,473	100.00	4,258,580

(a) All imported coal.