

Production of Steel Rails, 1895-1918.

Years.	Gross tons.	Years.	Gross tons.	Years.	Gross tons.	Years.	Gross tons.
1895.....	600	1901.....	891	1907.....	311,461	1913 ..	506,709
1896.....	600	1902.....	33,950	1908.....	268,092	1914 ..	382,344
1897.....	500	1903.....	1,243	1909.....	344,830	1915 ..	209,752
1898.....	600	1904.....	36,216	1910.....	366,465	1916 ..	81,497
1899.....	*835	1905.....	178,885	1911.....	360,547	1917.....	41,349
1900.....	700	1906.....	312,877	1912.....	423,885	1918 ..	145,309

* Includes a few tons of iron rails.

ROLLING MILL PRODUCTION:—Statistics of the production of rolled iron and steel products have been received from all firms operating iron and steel rolling mills in Canada. The principal finished rolled products are steel rails, wire rods and merchant bars with an increasing production of structural shapes, plates and sheets. A large tonnage of rolled blooms and billets is used for forging purposes, while during the past two or three years there has been a small export of rolled slabs, blooms and billets.

The total production in 1918 of finished rolled products (including blooms, billets and axle blanks, rolled for forging purposes, and blooms, billets and slabs rolled for export sale) was 1,164,610 short tons, of which 104,328 tons were rolled iron and 1,060,282 tons rolled steel. The total production of rolled products included steel rails 162,747 net tons, wire rods 154,789 tons; merchant bars and rods and structural shapes 425,017 tons; plates and sheets 26,413 tons; rolled blooms and billets for forging purposes and rolled blooms, billets, or slabs sold for export 395,644 tons.

The annual production of rolling mills in so far as the record has been obtained by this Department is as follows:—

Annual Production of Rolling Mills.

(In short tons.)

Year.	Steel Rails.	Wire Rods.	Bars and Plates.	Other Products.*
1908.....	300,935	41,420		
1909.....	377,642	81,762		
1910.....	399,762	88,456	128,940	28,354
1911.....	399,760	85,811	202,023	62,676
1912.....	471,422	68,174	267,797	36,441
1913.....	554,481	57,389	269,096	51,654
1914.....	428,226	63,856	143,754	42,070
1915.....	232,411	124,381	204,595	34,358
1916.....	90,123	179,226	619,500	152,668
1917.....	46,645	195,392	631,389	87,155
1918.....	162,747	154,789	451,430	(a) 395,644

* Includes forged products, angle splice bars, and rail fastenings.

(a) Products rolled for forging purposes only and blooms, billets or slabs sold for export. All other rolled iron and steel, except rails and wire rods, included with bars and plates.

The record of production of finished rolled iron and steel in Canada, collected and published by the American Iron and Steel Institute and the American Iron and Steel Association, which covers a longer period of time and is possibly more complete than that given above, is shown in the following tables quoted from the Annual Statistical Report of the American Iron and Steel Institute for 1918.

STEEL BILLETS:—Canadian steel billets were not quoted on the Montreal market during 1918. In Pittsburgh the fixed price of \$47.50 continued until November. December average was \$2 per ton less.