IRON AND STEEL

INTRODUCTORY

The year 1915, particularly the later months, was marked by a steady renewal of activity in the iron and steel industry, due not so much to industrial demands for Canadian consumption, as to the requirements of steel for munitions and the export demand for billets and wire.

The shipments of iron ore are the largest recorded with the exception of 1902. The production of pig-iron was practically equivalent to that of 1911, having been exceeded only in 1912 and 1913, while the production of steel ingots and castings was exceeded only in 1913.

Summary of Iron and Steel Statistics, 1912–1915.

		1912.	1913.	1914.	1915.
Iron ore shipped	Short tons	215,883	307,634	244,854	398,112
Canadian iron ore charged to blast furnaces	"	71,588	139,436	182,964	293,305
Imported iron ore charged to blast furnaces	"	2,019,165	2,110,828	1,324,326	1,314,957
Iron ore charged to steel furnaces	"	43,006	55,018	37,686	74,872
Pig-iron made	"	1,014,587	1,128,967	783,164	913,775
Pig-iron and ferro-alloys, exported	"	6,976	6,326	19,063	26,545
Pig-iron imported	"	272,565	236,769	78,680	47,842
Ferro-alloys made	"	7,834	8,075	7,524	10,794
Ferro-alloys imported	"	19,810	30,355	22,147	13,758
Pig-iron and ferro-alloy consumption	"	1,307,820	1,397,840	872,452	959,254
Pig-iron used in steel furnaces	"	735,559	913,722	619,030	747,834
Steel ingots and castings made	"	957,681	1,168,993	828,641	1,020,336
Steel rails made	"	471,422	554,481	428,225	232,411
Canadian coke used in iron blast furnaces	"	609,183	710,260	330,269	578,743
Imported coke used in iron blast furnaces	"	656,815	706,888	590,902	486,022
Iron and steel imported	"	(b) 1,369,150	(c) 1,890,506	(c) 878,179	(c) 771,007
Number of completed blast furnaces	No.	19	22	22	19
Number of men employed in blast furnaces	"	1,358	1,589	1,018	1,004
Wages paid in blast furnaces	$	993,941	1,149,345	693,632	675,453
Value of pig-iron produced	$	14,550,999	16,540,012	10,002,856	11,374,199
Value of iron and steel goods exported. (c)	$	10,682,484	13,999,149	14,391,746	48,268,148
Value of iron and steel goods imported	$	(b) 105,614,450	(c) 145,226,972	(c) 79,762,262	(c) 74,308,983

(b) Figures cover the fiscal year ending March 31 and include all iron and steel goods for which weights are given.
(c) Figures cover the calendar year.