



DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

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PRODUCTION OF PIG IRON AND STEEL

September, 1959

Table 1 - Production of Pig Iron

	September		Nine months ended September	
	1958	1959	1958	1959
	(Net tons of 2,000 pounds)			
Pig iron -				
Basic	150,826	310,956	2,029,659	2,656,310
Foundry (including silvery pig)	-	22,263**	30,209	123,730**
Malleable	35,500	29,202	213,342	316,787
Total pig iron	186,326	362,421	2,273,210	3,096,827

Stocks of pig iron on hand at end of month

235,446 289,044

** Includes as pig iron the re-melt iron product produced in connection with the smelting of titanium ores.

Table 2 - Production of Steel Ingots and Steel Castings

	September		Nine months ended September	
	1958	1959	1958	1959
	(Net tons of 2,000 pounds)			
<u>Steel ingots</u>				
Open hearth - basic	201,150	445,099	2,865,341	3,842,101
Electric	40,705	46,539	329,095	376,548
Oxygen	(1)	(1)	(1)	(1)
Total steel ingots	241,855	491,638	3,194,436	4,218,649
Alloy steel ingots included in above ...	7,966	18,148	125,296	186,705
<u>Steel Castings</u>				
Open hearth - basic	763	1,225	13,496	11,262
Electric	5,282	10,283	61,921	61,833
Other	-	-	17	7
Total steel castings	6,045	11,508	75,434	73,102
Alloy steel castings included in above:				
(1) High alloy, except manganese and abrasion resistant	154	194	1,077	1,360
(2) High alloy, manganese and abrasion resistant	1,255	1,118	12,082	11,566
(3) All other alloys	125	421	2,034	2,723
Total alloy steel castings	1,534	1,733	15,193	15,649

Note: High alloy castings include all castings with any alloy content of eight per cent and over. (1) Included with basic open hearth.



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