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PRODUCTION OF PIG IRON AND STEELAUGUST - 1951

Production of pig iron in Canada amounted to 203,186 net tons in August, 1951, compared with 201,830 tons in the corresponding month of last year. Output of ferro-alloys in August amounted to 25,327 net tons compared with 17,608 tons in the previous month and with 19,018 tons in August of a year ago. Production of steel ingots and steel castings during August totalled 286,804 net tons compared with 281,312 tons in August of last year.

Table 1 - Production of Pig Iron and Ferro-alloys

	August 1950	August 1951	Eight months ended August	
			1950	1951
	(Net tons of 2,000 pounds)			
<u>Pig Iron -</u>				
Basic	151,831	164,370	1,170,178	1,299,959
Foundry	14,160	19,168	134,461	203,812
Malleable	35,839	19,648	193,397	163,818
Total Pig Iron	201,830	203,186	1,498,036	1,667,589
<u>Ferro-alloys -</u>	19,018	25,327	114,590	163,247

Table 2 - Production of Steel Ingots and Steel Castings

	August 1950	August 1951	Eight months ended August	
			1950	1951
	(Net tons of 2,000 pounds)			
<u>Steel Ingots</u>				
Open hearth - Basic	227,334	238,477	1,839,956	1,952,322
Electric	47,765	39,454	344,233	355,524
Total Steel Ingots	275,099	277,931	2,184,189	2,307,846
Alloy steel ingots included in above	11,514	16,165	125,996	142,063
<u>Steel Castings</u>				
Open hearth - Basic	1,554	2,698	12,549	18,981
Converter	31	17	124	131
Electric	4,628	6,158	37,664	59,139
Total Steel Castings	6,213	8,873	50,337	78,251
Alloy steel castings included in above:-				
(i) High alloy, except manganese and abrasion resistant	Not available	128	Not available	
(ii) High alloy, manganese and abrasion resistant	in this breakdown	833	in this breakdown	
(iii) All other alloys		603		
Total alloy steel castings	1,256	1,564	12,078	15,820

Note: High alloy castings include all castings with any alloy content of eight per cent and over.

