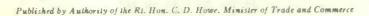
DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA





Memorandum

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PRODUCTION OF PIG IRON AND STEEL

Production of pig iron in Canada amounted to 174,403 net tons in July, 1954, compared with 272,958 tons in the corresponding month of last year. Production of steel ingots and steel castings during July totalled 260,454 net tons compared with 323,385 tons in July of last year.

1 - Production of Pig Iron	July	July
	1953	1954
	(Net tons of 2,000 pounds)	
Pig iron -		
Basic	208,699	144,000
Foundry	17,837	1,864
Malleable	46,422	28,539
Total pig iron	272,958	174,403

Total pig iron	272,958	174,403
Table 2 - Production of Steel Ingots and Steel Cast		
	July	July
	1953	1954
	(Net tons of	2,000 pounds)
Steel ingots		
Open hearth - basic	280,136	227,511
Electric	35,067	27,817
Total steel ingots	315,203	255,328
Alloy steel ingots included in above	8,253	5,912
ALIOY BOOK INGOOD INCLUDE IN COURS		
Steel castings		
Open hearth - basic	1,672	972
Converter	35	24
Electric	6,475	4,130
	8,182	5,126
Total steel castings	0,100	0,230
Alloy steel castings included in above:		
(i) High alloy, except manganese and		
abrasion resistant	267	170
(ii) High alloy, manganese and abrasion		
	1,006	751
resistant	and the last of the lines	
(iii) All other alloys	1,111	509
Total alloy steel castings	2,629	1,430

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

Prepared in the Metal and Chemical Products Section, Industry and Merchandising Division.

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(Over)



Table 3 -	Produc	tion of	Pig Iron
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Table 3 - Production of Fig Iron	Seven months ended July	
	1953	1954
	(Net tons of 2,000 pounds)	
Pig iron -		
Basic	1,419,191	1,034,389
Foundry	94,027	98,935
Malleable	247,324	179,151
Total pig iron	1,760,542	1,312,475
able 4 - Production of Steel Ingots and Steel Co		
	Seven months	
	1953	1954
	(Net tons of	2,000 pounds)
Steel ingots		
pen hearth - basic	2,089,403	1,590,477
lectric	292,078	219,948
Total steel ingots	2,381,481	1,810,425
lloy steel ingots included in above	120,851	71,934
Steel castings		
pen hearth - basic	18,134	14,655
onverter	289	58
Clectric	46,887	38,557
Total steel castings	65,310	53,270
lloy steel castings included in above:		
(i) High alloy, except manganese and		
abrasion resistant	921	2,180
(ii) High alloy, manganese and		
abrasion resistant	8,466	5,618
(iii) All other alloys	6,921	5,453
(III) WII OFHEL STIONS ************	0,321	0,300
Total alloy steel castings	16,308	13,251

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

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