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CANADA

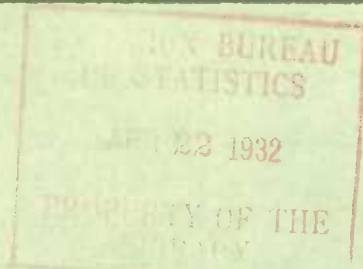
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DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

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Monthly Report  
on  
**PRODUCTION OF IRON AND STEEL**  
in Canada

MARCH 1932

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Minister of Trade and Commerce.

OTTAWA  
1932



Prices of No. 1 and No. 2 foundry pig iron were unchanged at \$22.60 and \$22.10 per long ton at Toronto, and at \$23.80 and \$25.30 per long ton at Montreal. The Bureau's index number of "Iron and Its Products" moved down from 87.0 to 86.3, chiefly because of reduced quotations for automobile body plates, and of hot rolled and annealed steel sheets.

UNITED STATES.- "Extracts from the Iron Age." In the United States the production of pig iron during March fell to the lowest point since August, 1921, the daily rate of 31,201 tons having been only a little above the minimum of the 1921 depression, which was 27,839 tons daily in July of that year. Last month's loss, on a daily basis, was more than 6 per cent from February. During the month seven furnaces were blown in and eleven were shut down or banked.

#### PIG IRON AND FERRO-ALLOYS IN CANADA

Table 1 - PRODUCTION FOR THE CURRENT AND PRECEDING MONTH (Tons of 2240 lb.)

ITEM	M A R C H, 1932			F E B R U A R Y, 1932		
	For own use	For sale	TOTAL	For own use	For sale	TOTAL
In blast furnace:						
Basic .....	17,117	...	17,117	7,671	...	7,671
Foundry .....	53	824	872	...	2,356	2,356
Malleable .....	...	...	...	...	...	...
TOTAL, .....	17,155	824	17,939	7,671	2,356	10,507
Ferro-alloys .....	...	1,295	1,295	...	1,431	1,431

Table 2 - CUMULATIVE PRODUCTION FOR THE THREE MONTHS ENDING MARCH.  
(Tons of 2240 lb.)

ITEM	1	9	2	2	1	9	2	1
	For own use	For sale	TOTAL	For own use	For sale	TOTAL	For own use	For sale
In blast furnace:-								
Basic .....	24,783	...	24,783	112,491	40	112,531		
Foundry .....	53	13,975	14,013	346	11,078	11,424		
Malleable .....	...	...	...	...	15,142	15,142		
TOTAL .....	24,826	13,975	38,501	112,337	26,260	139,097		
Ferro-alloys .....	...	4,549	4,549	...	12,999	12,999		

Table 3 - BLAST FURNACE CHARGES - MARCH, FEBRUARY AND YEAR TO DATE

	March	February	YEAR TO DATE
Imported Iron ore ..... long tons	32,790	16,563	64,672
Canadian Limestone ..... short tons	4,529	4,503	13,236
Imported Limestone ..... " "	4,323	...	4,323
Coke made in Canada:-			
From Canadian coal .....	" "		
From Imported coal .....	13,627	10,219	39,506
Imported coke .....	...	...	...



-2-  
STEEL INGOTS AND CASTINGS IN CANADA

Table 4 - PRODUCTION FOR THE CURRENT AND PRECEDING MONTH (Tons of 2240 lb.)

ITEM	M A R C H, 1932			F E B R U A R Y, 1932		
	For own use	For sale	TOTAL	For own use	For sale	TOTAL
STEEL INGOTS:						
Open Hearth- Basic	40,781	107	40,888	24,948	143	25,091
Acid.	...	...	...	...	...	...
Electric .....	1,572	...	1,572	2,195	...	2,195
Other .....	...	...	...	...	...	...
TOTAL STEEL INGOTS	42,353	107	42,460	27,143	143	27,286
STEEL CASTINGS:						
Open Hearth - Basic	61	241	302	49	346	395
Acid	...	...	...	...	...	...
Bessemer .....	3	114	117	...	84	84
Electric .....	16	677	693	28	676	704
TOTAL DIRECT STEEL CASTINGS.....	80	1,052	1,132	77	1,106	1,183
GRAND TOTAL.....	42,433	1,159	43,592	27,220	1,249	28,469

Table 5 - CUMULATIVE PRODUCTION FOR THE THREE MONTHS ENDING MARCH.

ITEM	1 9 3 2			1 9 3 1		
	For own use	For sale	TOTAL	For own use	For sale	TOTAL
STEEL INGOTS:						
Open Hearth - Basic	87,584	349	87,933	216,122	146	216,268
Acid.	...	...	...	...	...	...
Electric .....	5,884	...	5,884	8,123	...	8,123
Other .....	...	...	...	...	...	...
TOTAL STEEL INGOTS	93,468	349	93,817	224,245	146	224,391
STEEL CASTINGS:						
Open Hearth - Basic	234	841	1,075	582	6,751	7,333
Acid.	...	...	...	...	...	...
Bessemer .....	6	264	270	11	454	465
Electric .....	183	1,756	1,939	69	7,318	7,387
TOTAL DIRECT STEEL CASTINGS.....	423	2,861	3,284	662	14,523	15,185
GRAND TOTAL .....	93,891	3,210	97,101	224,907	14,669	239,576

Table 6 - AVERAGE MONTHLY PRODUCTION OF PIG IRON, STEEL INGOTS AND CASTINGS IN CANADA, 1916 - 1930.

(In 1000's of Long Tons)

YEAR	MONTHLY AVERAGE		YEAR	MONTHLY AVERAGE	
	Iron	Steel		Iron	Steel
1916 .....	87	106	1924 .....	49	54
1917 .....	87	130	1925 .....	48	63
1918 .....	89	140	1926 .....	63	64
1919 .....	68	77	1927 .....	59	76
1920 .....	81	92	1928 .....	86	103
1921 .....	50	56	1929 .....	91	115
1922 .....	32	40	1930 .....	62	84
1923 .....	73	74			

Table 7 - PRODUCTION OF PIG IRON BY MONTHS AND BY PROVINCES, AND STEEL INGOTS AND CASTINGS BY MONTHS IN CANADA (In 1000's of Long Tons) 1931-1932.

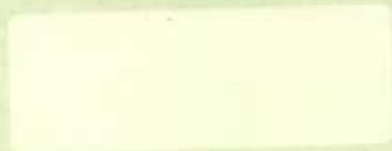
	P I G		I R O N		:	S T E E L		
Month	NOVA SCOTIA	ONTARIO	TOTAL CANADA:		TOTAL CANADA			
	1931	1932	1931	1932	1931	1932:	1931	1932
January . . . . .	15	..	21	10	36	10	58	25
February . . . . .	14	..	32	11	46	11	83	28
March . . . . .	17	..	40	18	75	13	99	44
April . . . . .	17	..	37	..	54	..	91	..
May . . . . .	15	..	36	..	51	..	75	..
June . . . . .	15	..	41	..	56	..	56	..
July . . . . .	8	..	32	..	40	..	45	..
August . . . . .	..	..	23	..	23	..	52	..
September . . . . .	..	..	18	..	18	..	33	..
October . . . . .	..	..	12	..	12	..	31	..
November . . . . .	..	..	14	..	14	..	23	..
December . . . . .	..	..	14	..	14	..	21	..
TOTAL	101	..	320	39	421	39	672	97
MONTHLY AVERAGE	8	..	27	13	36	13	56	32

Table 8 - BLAST FURNACES IN CANADA, 1931.

Name of Company	Location	Number of Stacks	Total Daily Capacity (Long Tons)
British Empire Steel Corporation, Ltd.	Sydney, N.S.	4	1,450
Canadian Furnace Company, Ltd.	Port Colborne, Ont.	1	350
The Steel Company of Canada, Ltd.	Hamilton, Ont.	2	325
Algoma Steel Corporation, Ltd.	Sault Ste. Marie, Ont.	4	1,600
TOTAL .....		11	4,225

Table 9 - DESCRIPTION OF FURNACES AT END OF MARCH, 1932.

Condition of Furnace	Number of Furnaces	Total Daily Capacity	
		Long tons	Per cent
In blast .....	2	350	20
Banked .....	...	...	...
Blown out .....	9	3,575	80
Total furnaces reporting.....	11	4,225	100



21

1

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