

[illegible]

MAY, 1934.

The Bureau's index number of wholesale prices of "Iron and Its Products" on the base 1926 = 100, rose fractionally from 87.2 to 87.4, principally because of price advances for steel sheets.

Quotations for foundry pig iron were the same as in the previous month. No. 1 foundry delivered at Montreal was \$23.00 and No. 2, \$22.50 per gross ton. These same grades, delivered at Toronto, were \$21.50 and \$21.00 per gross ton, respectively.

UNITED STATES PRODUCTION - In the United States production during May was at the rate of 65,900 tons per day. This rate was 14.5 per cent higher than in April and was the highest since April, 1931. Seven furnaces were blown in during May and one furnace was banked.

(a) PIG IRON AND FERRO-ALLOYS

Table 1 - Production for the Current and Preceding Month (Tons of 2,240 lb.)

Item	M A Y, 1934			A P R I L, 1934		
	For own use	For sale	TOTAL	For own use	For sale	TOTAL
<u>In blast furnace:-</u>						
Basic	31,911	...	31,911	22,190	...	22,190
Foundry	49	5,376	5,425	...	446	446
Malleable .....	...	853	853	...	4,719	4,719
TOTAL	31,960	6,229	38,189	22,190	5,165	27,355
Ferro-alloys .....	...	2,556	2,556	...	2,162	2,162

Table 2 - Cumulative Production for the Five Months ending May (Tons of 2,240 lb.)

Item	1 9 3 4			1 9 3 3		
	For own use	For sale	TOTAL	For own use	For sale	TOTAL
<u>In blast furnace:-</u>						
Basic	95,453	...	95,453	33,603	...	33,603
Foundry	49	13,734	13,783	...	500	500
Malleable .....	...	11,285	11,285	...	1,250	1,250
TOTAL	95,502	25,019	120,521	33,603	1,750	35,353
Ferro-alloys .....	...	9,565	9,565	...	5,143	5,143

Table 3 - Iron Blast Furnace Charges, May, April, and Year to Date.

		May 1934	April 1934	Year to Date
Imported iron ore	long ton	67,458	48,322	211,989
Canadian limestone	short ton	6,947	6,937	20,295
Imported limestone	short ton	15,482	5,665	47,520
Coke made in Canada -				
From Canadian coal	short ton	13,162	...	28,146
From imported coal	short ton	25,428	24,317	94,578
Imported coke	short ton	...	...	...

(b) STEEL INGOTS AND DIRECT CASTINGS

Table 4 - Production for the Current Month and Preceding Month (Tons of 2,240 lb.)

Item	M A Y, 1934			A P R I L, 1934		
	For own use	For sale	TOTAL	For own use	For sale	TOTAL
<u>STEEL INGOTS</u>						
Open hearth - Basic	65,510	...	65,510	65,971	...	65,971
Acid .....	...	...	...	...	...	...
Electric	2,670	...	2,670	1,898	...	1,898
Other	1,582	...	1,582	864	...	864
Total Steel Ingots	69,762	...	69,762	68,733	...	68,733
<u>STEEL CASTINGS</u>						
Open hearth - Basic	91	403	494	96	345	441
Acid .....	...	...	...	...	...	...
Bessemer .....	...	30	30	...	34	34
Electric	14	1,137	1,151	25	1,130	1,155
Total Direct Steel Castings .	105	1,570	1,675	121	1,509	1,630
GRAND TOTAL	69,867	1,570	71,437	68,854	1,509	70,363

Table 5 - Cumulative Production for the Five Months ending May.

Item	1 9 3 4			1 9 3 3		
	For own use	For sale	TOTAL	For own use	For sale	TOTAL
<u>STEEL INGOTS</u>						
Open hearth - Basic	313,669	...	313,669	83,989	30	84,019
Acid .....	...	...	...	...	...	...
Electric	9,404	...	9,404	8,193	...	8,193
Other	2,446	...	2,446	...	...	...
Total Steel Ingots	325,519	...	325,519	92,182	30	92,212
<u>STEEL CASTINGS</u>						
Open hearth - Basic	468	2,032	2,500	36	2,034	2,070
Acid .....	...	...	...	...	...	...
Bessemer .....	...	175	175	7	97	104
Electric	147	5,168	5,315	160	4,316	4,476
Total Direct Steel Castings .	615	7,375	7,990	203	6,447	6,650
GRAND TOTAL	326,134	7,375	333,509	92,385	6,477	98,862

Table 6 - Average Monthly Production of Pig Iron, Steel Ingots and Castings in Canada, 1916 - 1932. (In 1000's of long tons)

	Monthly Average			Monthly Average	
	Iron	Steel		Iron	Steel
1916	87	106	1925	48	63
1917	87	130	1926	63	64
1918	89	140	1927	59	76
1919	68	77	1928	86	103
1920	81	92	1929	91	115
1921	50	56	1930	62	84
1922	32	40	1931	36	56
1923	73	74	1932	12	29
1924	49	54			

Table 7 - Production of Pig Iron by Months and by Provinces, and Steel Ingots and Castings by Months in Canada, 1933 and 1934. (In 1000's of long tons)

Months	P I G I R O N				S T E E L			
	NOVA SCOTIA		ONTARIO		TOTAL CANADA		TOTAL CANADA	
	1933	1934	1933	1934	1933	1934	1933	1934
January	16	12	13	19	29	31	41	61
February	6	..	..	12	6	12	12	58
March .....	..	..	..	12	..	12	11	73
April .....	..	..	..	27	..	27	12	70
May .....	..	9	..	29	..	38	23	71
June	1	..	..	..	1	..	32	..
July	16	..	16	..	32	..	49	..
August	16	..	19	..	35	..	49	..
September	16	..	15	..	31	..	38	..
October	17	..	10	..	27	..	48	..
November	16	..	14	..	30	..	43	..
December	15	..	23	..	38	..	50	..
TOTAL	119	21	110	99	229	120	408	333
Monthly Average	10	4	9	20	19	24	34	67

Table 8 - Iron Blast Furnaces in Canada, 1933.

Name of Company	Location	Number of Stacks	Total Daily Capacity (Long tons)
British Empire Steel Corp. Ltd.	Sydney, N.S.	4	1,450
Canadian Furnace Co. Ltd.	Port Colborne, Ont.	1	350
The Steel Company of Canada, Ltd.	Hamilton, Ont.	2	825
Algoma Steel Corp. Ltd.	Sault Ste. Marie, Ont.	4	1,600

Table 9 - Description of Furnaces at end of May, 1934.

Condition of furnace	Number of furnaces	Total Daily Capacity Long tons	Per cent
In blast	3	1,550	37
Banked .....	..	..	..
Blown out	8	2,675	63
Total Furnaces Reporting	11	4,225	100

NOTE - Figures in this report are the latest available at time of printing. Where necessary, data for earlier months have been revised.