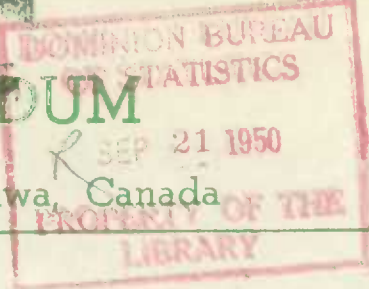


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# D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada



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## IRON CASTINGS AND CAST IRON PIPES AND FITTINGS

Price 10 cents

JULY - 1950

Total tonnage of iron castings of all kinds made during July amounted to 48,800 of which 42,100 tons were shipped.

Pig iron used by iron foundries during the month amounted to 24,800 tons, while consumption of scrap iron and steel totalled 32,700 tons in the same period.

Table 1 - Production and Producers' Shipments of Iron Castings and Cast Iron Pipe and Fittings, July, 1950

	Total tonnage made, including tonnage made for own use	Tonnage shipped (*) for use in Canada or for export
	(Tons of 2,000 pounds)	
<u>Iron Castings (except pipe and fittings) -</u>		
Grey iron .....	34,100	23,400
White iron .....	2,000	1,800
Malleable iron .....	3,500	2,400
<u>Cast Iron Pipe and Fittings -</u>		
Cast iron soil pipe:		
(a) Under 6" inside diameter .....	1,400	2,400
(b) 6" inside diameter and over .....	300	500
Cast iron soil pipe fittings, all sizes.	1,000	1,400
Cast iron water pipe and fittings, all sizes .....	4,900	8,400
Cast iron pipe fittings, other than those reported above .....	900	1,000
Malleable iron pipe fittings, all sizes.	700	800
<b>TOTAL CASTINGS, PIPE AND FITTINGS ....</b>	<b>48,800</b>	<b>42,100</b>

(\*) Not including quantities which were used in the reporting plant to make other products, such as stoves, machinery, etc.

Table 2 - Consumption and Stocks of Pig Iron and Scrap Iron and Steel (including purchased and recovered in own works) - July, 1950

	Tonnage used in iron foundries during month	Tonnage on hand at iron foundries at end of month
	(Tons of 2,000 pounds)	
Pig iron .....	24,800	39,500
Scrap: (a) Iron .....	25,600	50,600
(b) Steel .....	7,100	21,700

Note: Above figures represent estimated totals for Canada and are based on reports from iron foundries which account for 90 per cent of the total production.

NOTE: This report was prepared in the Mining, Metallurgical and Chemical Section.



# Iron Castings

- 2 -

Table 3 - Production and Producers' Shipments of Iron Castings and Cast Iron Pipe and Fittings, Seven Months Ended July, 1950

	Total tonnage made, including tonnage made for own use	Tonnage shipped(*) for use in Canada or for export
	(Tons of 2,000 pounds)	
<u>Iron Castings (except pipe and fittings) -</u>		
Grey iron .....	279,500	185,200
White iron .....	17,100	15,100
Malleable iron .....	26,100	19,800
<u>Cast Iron Pipe and Fittings -</u>		
Cast iron soil pipe:		
(a) Under 6" inside diameter .....	14,300	13,000
(b) 6" inside diameter and over .....	2,400	1,900
Cast iron soil pipe fittings, all sizes.	8,900	8,000
Cast iron water pipe and fittings, all sizes .....	40,400	44,300
Cast iron pipe fittings, other than those reported above .....	9,400	8,400
Malleable iron pipe fittings, all sizes.	5,300	5,400
TOTAL CASTINGS, PIPE AND FITTINGS ....	403,400	281,100

(\*) Not including quantities which were used in the reporting plant to make other products, such as stoves, machinery, etc.

Table 4 - Consumption of Pig Iron and Scrap Iron and Steel (including purchased and recovered in own works) - Seven Months Ended July, 1950

	Tonnage used in iron foundries during period
	(Tons of 2,000 pounds)
Pig iron .....	223,300
Scrap: (a) Iron .....	213,300
(b) Steel .....	58,800

Note: Above figures represent estimated totals for Canada and are based on reports from iron foundries which account for 90 per cent of the total production.

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