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D.B.S. MEMORANDUM

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IRON CASTINGS AND CAST IRON PIPES AND FITTINGSMAY - 1951

Total tonnage of iron castings of all kinds made during May amounted to 86,000 tons of which 61,800 tons were shipped.

Pig iron used by iron foundries during the month amounted to 53,400 tons, while consumption of scrap iron and steel totalled 57,200 tons in the same period.

Table 1 - Production and Producers' Shipments of Iron Castings and Cast Iron Pipe and Fittings, May, 1951

	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	61,400	39,200
White iron	3,800	1,500
Malleable iron	3,000	2,800
<u>Cast Iron Pipe and Fittings -</u>		
Cast iron soil pipe:		
(a) Under 6" inside diameter	3,400	2,600
(b) 6" inside diameter and over	400	500
Cast iron soil pipe fittings, all sizes	2,000	1,600
Cast iron water pipe and fittings, all sizes	9,900	11,700
Cast iron pipe fittings, other than those reported above	1,000	1,000
Malleable iron pipe fittings, all sizes	1,100	900
Total Castings, Pipe and Fittings	86,000	61,800
(★) 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), May, 1951

	Tonnage used in iron foundries during month	Tonnage on hand at iron foundries at end of month
	(Tons of 2,000 pounds)	
Pig iron	53,400	52,500
Scrap: (a) Iron	44,700	57,600
(b) Steel	12,500	23,100

Note - Above figures represent estimated totals for Canada and are based on reports from iron foundries which account for 85 per cent of the total production.



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- 2 -

Iron Castings

Table 3 - Production and Producers' Shipments of Iron Castings and Cast Iron Pipe and Fittings, Five Months Ended May, 1951

	Total tonnage made, including tonnage made for own use (Tons of 2,000 pounds)	Tonnage shipped (★) for use in Canada or for export
<u>Iron Castings (except pipe and fittings) -</u>		
Gray iron	295,500	183,700
White iron	15,300	9,300
Malleable iron	22,100	17,800
<u>Cast Iron Pipe and Fittings -</u>		
Cast iron soil pipe:		
(a) Under 6" inside diameter	14,900	12,800
(b) 6" inside diameter and over	2,500	2,400
Cast iron soil pipe fittings, all sizes	9,200	7,700
Cast iron water pipe and fittings, all sizes .	50,500	46,700
Cast iron pipe fittings, other than those reported above	6,800	6,100
Malleable iron pipe fittings, all sizes	5,900	5,200
Total Castings, Pipe and Fittings	422,700	291,700

(★) 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), Five Months Ended May, 1951

	Tonnage used in iron foundries during period (Tons of 2,000 pounds)
Pig iron	255,900
Scrap: (a) Iron	216,200
(b) Steel	65,100

Note - Above figures represent estimated totals for Canada and are based on reports from iron foundries which account for 85 per cent of the total production.