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IRON CASTINGS AND CAST IRON PIPES AND FITTINGSMay - 1953

Total tonnage of iron castings of all kinds made during May amounted to 68,400 tons, of which 49,900 tons were shipped and about 18,500 tons used in the producing plants.

Pig iron used by iron foundries during the month amounted to 27,500 tons, while consumption of scrap iron and steel totalled 49,400 tons in the same period.

Table 1 - Production and Producers' Shipments of Iron Castings and Cast Iron Pipe and Fittings, May, 1952 and 1953

	May, 1952		May, 1953	
	Total tonnage made, including tonnage made for own use	Tonnage shipped (*) for use in Canada or for export (Tons of 2,000 pounds)	Total tonnage made, including tonnage made for own use	Tonnage shipped (*) for use in Canada or for export
<u>Iron Castings -</u> (except pipe and fittings) -				
Grey iron	53,500	33,400	51,100	32,400
White iron	3,900	1,700	2,900	2,100
Malleable iron	3,700	2,400	3,500	2,300
<u>Cast Iron Pipe and Fittings -</u>				
Cast iron soil pipe:				
(a) Under 6" inside diameter	1,900	1,900	2,400	1,500
(b) 6" inside diameter and over..	300	500	600	600
Cast iron soil pipe fittings, all sizes	1,200	1,100	1,600	1,000
Cast iron water pipe and fittings, all sizes	5,600	9,100	4,700	8,800
Cast iron pipe fittings, other than those reported above	500	500	1,000	700
Malleable iron pipe fittings, all sizes	500	500	600	500
<u>Total Castings, Pipe and Fittings</u>	<u>71,100</u>	<u>51,100</u>	<u>68,400</u>	<u>49,900</u>

(*) 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, 1952 and 1953

	May - 1952		May - 1953	
	Tonnage used in iron foundries during month	Tonnage on hand at iron foundries at end of month	Tonnage used in iron foundries during month	Tonnage on hand at iron foundries at end of month
	(Tons of 2,000 pounds)			
Pig iron	33,800	46,300	27,500	43,700
Scrap: (a) Iron...	33,500	59,100	39,100	51,600
(b) Steel..	11,200	29,500	10,300	28,300

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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Iron Castings

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Table 3 - Production and Producers' Shipments of Iron Castings and Cast Iron Pipe and Fittings, Five Months Ended May, 1952 and 1953

	Five months ended May, 1952		Five months ended May, 1953	
	Total tonnage made, including tonnage made for own use	Tonnage shipped (*) for use in Canada or for export	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</u>				
(except pipe and fittings) -				
Grey iron	255,900	159,700	269,400	160,700
White iron	19,100	11,900	13,600	11,400
Malleable iron	18,800	11,800	17,400	11,400
<u>Cast Iron Pipe and Fittings -</u>				
Cast iron soil pipe:				
(a) Under 6" inside diameter	7,800	6,400	12,500	7,000
(b) 6" inside diameter and over..	2,100	1,800	3,100	1,900
Cast iron soil pipe fittings, all sizes	4,600	4,100	7,800	4,800
Cast iron water pipe and fittings, all sizes	37,400	30,400	26,700	27,000
Cast iron pipe fittings, other than those reported above	2,900	2,700	4,700	3,900
Malleable iron pipe fittings, all sizes	2,700	2,700	3,800	3,300
Total Castings, Pipe and Fittings	351,300	231,500	359,000	231,400

(*) 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, 1952 and 1953

	Five months ended May, 1952	Five months ended May, 1953
	Tonnage used in iron foundries during period	Tonnage used in iron foundries during period
(Tons of 2,000 pounds)		
Pig iron	203,900	153,200
Scrap: (a) Iron	171,000	192,200
(b) Steel	48,400	54,100

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.