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IRON CASTINGS AND CAST IRON PIPES AND FITTINGS (Including steel pipe, tubing and fittings)

Total tonnage of iron castings of all kinds made during March amounted to 79,269 tons, while shipments totalled 53,278 tons.

Pig iron used by iron foundries during the month amounted to 25,500 tons, while consumption of scrap iron and steel totalled 66,700 tons in the same period.

Table 1 - Production and Producers' Shipments, March, 1954 and 1955

	March, 1954		March, 1955	
	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 (1)	49,600	30,200	58,800	35,500
White iron	2,600	1,700	2,900	2,300
Malleable iron	3,800	2,400	3,600	2,900
<u>Cast iron pipe and fittings -</u>				
Cast iron soil pipe:				
(a) under 6" inside diameter	3,300	1,800	3,200	2,000
(b) 6" inside diameter and over ..	700	600	900	500
Cast iron soil pipe fittings, all sizes	1,600	1,200	1,700	1,300
Cast iron water pipe and fittings, all sizes	8,700**	4,900**	6,700	7,500
Cast iron pipe fittings, other than those reported above	1,000**	900**	900	800
Malleable iron pipe fittings, all sizes	684	572	569	478
Total castings, pipe and fittings..	71,984	44,272	79,269	53,278
<u>Steel pipe and tubing (including fittings)</u>	13,300	13,300	22,300	20,800

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

** - Revised.

NOTE: (1) Figures for these items represent estimated totals for Canada and are based on reports from iron foundries which account for 85 per cent of the total production, but the figures have been expanded to 100 per cent.

Prepared in the Metal and Chemical Products Section, Industry and Merchandising Division.

Iron Castings

- 2 -

Table 2- Consumption and Stocks of Pig Iron and Scrap Iron and Steel (Including purchased and recovered in own works), March, 1954 and 1955

	March, 1954		March, 1955	
	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	26,300	36,800	25,500	28,900
Scrap: (a) Iron (1) ...	46,300	41,900	48,900	59,700
(b) Steel (1) ..	12,800	35,900	17,800	31,900

Table 3 - Production and Producers' Shipments, Three Months Ended March, 1954 and 1955

	Three months ended March, 1954		Three months ended March, 1955	
	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 (except pipe and fittings)-</u>				
Grey iron (1)	137,100	87,200	148,500	91,200
White iron	7,900	4,600	7,100	6,000
Malleable iron	9,300	6,300	9,200	6,300
<u>Cast iron pipe and fittings -</u>				
<u>Cast iron soil pipe:</u>				
(a) Under 6" inside diameter	8,300	4,700	7,800	4,900
(b) 6" inside diameter and over	1,500	1,300	2,300	1,500
Cast iron soil pipe fittings, all sizes.	4,400	3,200	4,500	3,500
Cast iron water pipe and fittings, all sizes	25,400	12,100	22,700	19,800
Cast iron pipe fittings, other than those reported above	2,900	2,500	2,600	2,500
Malleable iron pipe fittings, all sizes.	2,015	1,822	1,794	1,487
Total castings, pipe and fittings	198,815	123,722	206,494	137,187
<u>Steel pipe and tubing (including fittings)</u>	40,900	36,200	57,900	50,800

* - 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), Three Months Ended March, 1954 and 1955

	Three months ended March, 1954	Three months ended March, 1955
	Tonnage used in iron foundries during period	Tonnage used in iron foundries during period
	(Tons of 2,000 pounds)	
Pig iron	75,100	69,900
Scrap (a) Iron (1)	131,000	135,300
(b) Steel (1)	36,100	43,400

NOTE: (1) Figures for these items represent estimated totals for Canada and are based on reports from iron foundries which account for 85 per cent of the total production, but the figures have been expanded to 100 per cent.