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IRON CASTINGS AND CAST IRON PIPES AND FITTINGS

APRIL - 1952

Total tonnage of iron castings of all kinds made during April amounted to 69,100 tons, of which 44,700 tons were shipped.

Pig iron used by iron foundries during the month amounted to 40,500 tons, while consumption of scrap iron and steel totalled 43,000 tons in the same period.

Table 1 - Production and Producers' Shipments of Iron Castings and Cast Iron Pipe and Fittings, April, 1952, with Comparative Totals for April, 1951

	April - 1951		April - 1952	
	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	61,500	38,200	50,400	31,900
White iron	3,300	1,800	3,800	1,000
Malleable iron	5,000	3,600	3,100	2,300
<u>Cast Iron Pipe and Fittings -</u>				
Cast iron soil pipe:				
(a) Under 6" inside diameter	3,000	2,500	1,700	1,300
(b) 6" inside diameter and over	700	400	500	400
Cast iron soil pipe fittings, all sizes	1,900	1,500	1,100	900
Cast iron water pipe and fittings, all sizes	9,800	9,200	7,500	5,900
Cast iron pipe fittings, other than those reported above	1,500	1,300	500	500
Malleable iron pipe fittings, all sizes	1,300	1,000	500	500
Total Castings, Pipe and Fittings .	88,000	59,500	69,100	44,700

(*) 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), April, 1952, with Comparative Totals for April, 1951

	April - 1951		April - 1952	
	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	51,800	50,200	40,500	59,500
Scrap: (a) Iron.	42,900	37,300	34,200	69,600
(b) Steel	14,400	12,500	8,800	21,100

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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Table 3 - Production and Producers' Shipments of Iron Castings and Cast Iron Pipe and Fittings, Four Months Ended April, 1952, with Comparative Totals for Corresponding Period, 1951

	Four months ended April - 1951		Four months ended April - 1952	
	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	234,100	144,600	202,400	126,300
White iron	11,500	7,800	15,200	10,100
Malleable iron	19,100	14,900	15,200	9,300
<u>Cast Iron Pipe and Fittings -</u>				
Cast iron soil pipe:				
(a) Under 6" inside diameter ...	11,500	10,300	6,000	4,500
(b) 6" inside diameter and over .	2,100	1,900	1,800	1,300
Cast iron soil pipe fittings, all sizes	7,300	6,100	3,400	3,000
Cast iron water pipe and fittings, all sizes	40,700	35,100	31,800	21,300
Cast iron pipe fittings, other than those reported above	5,800	5,100	2,400	2,200
Malleable iron pipe fittings, all sizes	4,900	4,400	2,200	2,200
Total Castings, Pipe and Fittings	337,000	230,200	280,400	180,200

(*) 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), Four Months Ended April, 1952, with Comparative Totals for Corresponding Period, 1951

	Four months ended April - 1951	Four months ended April - 1952
	Tonnage used in iron foundries during period (Tons of 2,000 pounds)	Tonnage used in iron foundries during period
Pig iron	202,500	165,000
Scrap: (a) Iron	171,500	137,500
(b) Steel	52,600	37,100

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.