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Dominion Bureau of Statistics, Ottawa, Canada

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IRON CASTINGS AND CAST IRON PIPES AND FITTINGSApril - 1953

Total tonnage of iron castings of all kinds made during April amounted to 74,100 tons, of which 51,300 tons were shipped and about 22,800 tons used in the producing plants.

Pig iron used by iron foundries during the month amounted to 30,200 tons, while consumption of scrap iron and steel totalled 53,100 tons in the same period.

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

	April, 1952		April, 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)				
Iron Castings -				
(except pipe and fittings) -				
Grey iron	50,400	31,900	56,800	35,500
White iron	3,800	1,000	2,400	2,100
Malleable iron	3,100	2,300	3,400	2,400
Cast Iron Pipe and Fittings -				
Cast iron soil pipe:				
(a) Under 6" inside diameter	1,700	1,300	2,700	1,300
(b) 6" inside diameter and over.....	500	400	600	400
Cast iron soil pipe fittings, all sizes	1,100	900	1,500	800
Cast iron water pipe and fittings, all sizes	7,500	5,900	5,100	7,500
Cast iron pipe fittings, other than those reported above	500	500	800	700
Malleable iron pipe fittings, all sizes	500	500	800	600
Total castings, pipe and fittings	69,100	44,700	74,100	51,300

(*) 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 and 1953

	April, 1952		April, 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	35,200	51,700	30,200	42,300
Scrap: (a) Iron ..	34,200	69,600	40,100	49,500
(b) Steel .	8,800	21,100	13,000	28,700

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, Four Months Ended April, 1952 and 1953

	Four months ended April, 1952		Four months ended April, 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	202,400	126,300	218,300	128,300
White iron	15,200	10,100	10,700	9,200
Malleable iron	15,200	9,300	13,900	9,100
<u>Cast Iron Pipe and Fittings -</u>				
Cast iron soil pipe:				
(a) Under 6" inside diameter	6,000	4,500	10,200	5,500
(b) 6" inside diameter and over...	1,800	1,300	2,500	1,400
Cast iron soil pipe fittings, all sizes	3,400	3,000	6,200	3,800
Cast iron water pipe and fittings, all sizes	31,800	21,300	22,000	18,300
Cast iron pipe fittings, other than those reported above.....	2,400	2,300	3,700	3,200
Malleable iron pipe fittings, all sizes	2,100	2,200	3,200	2,800
Total castings, pipe and fittings	280,300	180,300	290,700	181,600

(*) 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 and 1953

	Four months ended April, 1952	Four months ended April, 1953
	Tonnage used in iron foundries during period	Tonnage used in iron foundries during period
	(Tons of 2,000 pounds)	
Pig iron	143,500*	125,700
Scrap: (a) Iron	137,500	153,000
(b) Steel	37,100	43,800

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.

(*) Revised.

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