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Dominion Bureau of Statistics, Ottawa, Canada

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IRON CASTINGS AND CAST IRON PIPES AND FITTINGSJULY - 1953

Total tonnage of iron castings of all kinds made during July amounted to 58,500 tons, of which 51,600 tons were shipped and about 6,900 tons used in the producing plants.

Pig iron used by iron foundries during the month amounted to 24,200 tons, while consumption of scrap iron and steel totalled 40,600 tons in the same period.

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

	July, 1952		July, 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	40,500	27,800	41,800	32,300
White iron	2,100	1,600	2,100	1,100
Malleable iron	3,200	1,800	2,800	1,900
<u>Cast Iron Pipe and Fittings -</u>				
Cast iron soil pipe:				
(a) Under 6" inside diameter ...	1,700	2,200	1,400	2,500
(b) 6" inside diameter and over .	200	500	200	600
Cast iron soil pipe fittings, all sizes	1,000	1,400	1,600	2,000
Cast iron water pipe and fittings, all sizes	6,100	7,800	7,000	9,600
Cast iron pipe fittings, other than those reported above	600	800	1,100	1,000
Malleable iron pipe fittings, all sizes	400	500	500	600
Total castings, pipe and fittings	55,800	44,400	58,500	51,600

(★) 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), July, 1952 and 1953

	July, 1952		July, 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	25,100	47,500	24,200	40,700
Scrap: (a) Iron.	26,900	62,600	32,700	50,900
(b) Steel	8,000	26,000	7,900	30,500

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, Seven Months Ended July, 1952 and 1953

	Seven months ended July, 1952		Seven months ended July, 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

Iron Castings -

(except pipe and fittings) -

Grey iron	342,900	218,000	366,100	227,400
White iron	25,000	15,300	18,800	14,200
Malleable iron	26,000	15,500	23,600	15,800

Cast Iron Pipe and Fittings -

Cast iron soil pipe:

(a) Under 6" inside diameter	11,800	11,000	15,700	11,900
(b) 6" inside diameter and over..	2,700	2,700	4,300	3,100

Cast iron soil pipe fittings, all
sizes

6,800	7,000	10,900	8,300
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Cast iron water pipe and fittings,
all sizes

50,200	46,000	40,800	46,000
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Cast iron pipe fittings, other
than those reported above

4,000	4,000	6,700	5,600
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Malleable iron pipe fittings, all
sizes

3,500	3,600	4,900	4,400
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Total castings, pipe and fittings	472,900	323,100	491,800	336,700
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(★) 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), Seven Months Ended July, 1952 and 1953

	Seven months ended July, 1952	Seven months ended July, 1953
	Tonnage used in iron foundries during period	Tonnage used in iron foundries during period

(Tons of 2,000 pounds)

Pig iron	231,900	208,000
Scrap: (a) Iron	231,600	269,600
(b) Steel ...	65,100	71,600

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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