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## D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

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IRON CASTINGS AND CAST IRON PIPES AND FITTINGSFEBRUARY - 1952

Total tonnage of iron castings of all kinds made during February amounted to 67,800 tons of which 44,800 tons were shipped.

Pig iron used by iron foundries during the month amounted to 41,600 tons, while consumption of scrap iron and steel totalled 42,900 tons in the same period.

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

	February, 1951		February, 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 .....	55,000	29,100	48,300	30,200
White iron .....	2,800	1,800	3,800	3,500
Malleable iron .....	4,300	3,400	4,100	2,400
<u>Cast Iron Pipe and Fittings -</u>				
Cast iron soil pipe:				
(a) Under 6" inside diameter .....	2,400	2,200	1,100	1,000
(b) 6" inside diameter and over .....	500	500	500	300
Cast iron soil pipe fittings, all sizes	1,700	1,400	700	700
Cast iron water pipe and fittings, all sizes .....	9,300	7,200	8,000	5,600
Cast iron pipe fittings, other than those reported above .....	1,300	1,000	700	600
Malleable iron pipe fittings, all sizes	1,000	900	600	500
Total Castings, Pipe and Fittings ..	78,300	47,500	67,800	44,800

(★) 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), February, 1952 with Comparative Totals for February, 1951

	February, 1951		February, 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 .....	49,300	50,600	41,600	64,400
Scrap: (a) Iron ....	29,200	28,400	33,600	72,700
(b) Steel ...	10,800	19,600	9,300	26,700

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, Two Months Ended February, 1952 with Comparative Totals for Corresponding Period, 1951

	Two months ended February, 1951		Two months ended February, 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 .....	112,900	67,300	100,800	61,500
White iron .....	5,500	4,500	7,500	6,400
Malleable iron .....	9,300	7,400	8,000	4,700
<u>Cast Iron Pipe and Fittings -</u>				
Cast iron soil pipe:				
(a) Under 6" inside diameter .....	5,400	5,100	2,400	2,000
(b) 6" inside diameter and over .....	1,000	900	800	600
Cast iron soil pipe fittings, all sizes	3,300	2,900	1,300	1,200
Cast iron water pipe and fittings, all sizes .....	20,100	16,500	16,600	10,500
Cast iron pipe fittings, other than those reported above .....	2,800	2,300	1,400	1,200
Malleable iron pipe fittings, all sizes	2,200	2,000	1,100	1,200
Total Castings, Pipe and Fittings ..	162,500	108,700	139,900	89,300

(★) 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) Two Months Ended February, 1952 with Comparative Totals for Corresponding Period, 1951

	Two months ended February, 1951	Two months ended February, 1952
	Tonnage used in iron foundries during period	Tonnage used in iron foundries during period
	(Tons of 2,000 pounds)	
Pig iron .....	98,600	82,500
Scrap: (a) Iron .....	73,800	69,000
(b) Steel .....	23,900	18,900

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.