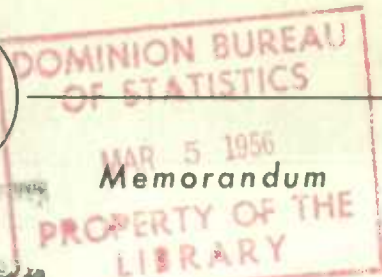


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IRON CASTINGS AND CAST IRON PIPES AND FITTINGS (Including steel pipe, tubing and fittings)

Total tonnage of iron castings of all kinds made during December amounted to 71,981 tons, while shipments totalled 47,422 tons.

Pig iron used by iron foundries during the month amounted to 26,700 tons, while consumption of scrap iron and steel totalled 55,200 tons in the same period.

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

	December, 1954		December, 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)	42,400	27,100	47,400	29,600
White iron	2,100	1,600	2,700	1,700
Malleable iron	2,000	1,200	3,200	2,200
<u>Cast iron pipe and fittings -</u>				
Cast iron soil pipe:				
(a) Under 6" inside diameter	1,900	1,600	3,700	2,000
(b) 6" inside diameter and over	600	600	500	500
Cast iron soil pipe fittings, all sizes ..	1,400	1,000	1,600	1,000
Cast iron water pipe and fittings, all sizes	7,100	6,100	10,900	9,000
Cast iron pipe fittings, other than those reported above	1,000	700	1,200	800
Malleable iron pipe fittings, all sizes ..	694	423	781	622
Total castings, pipe and fittings	59,194	40,323	71,981	47,422
Steel pipe and tubing (including fittings)	17,300	13,000	30,200	30,400

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

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

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

	December, 1954		December, 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	22,300	40,000	26,700	57,400
Scrap: (a) Iron (1)	37,600	69,500	42,900	54,200
(b) Steel (1) ...	10,700*	30,400*	12,300	29,000

* Revised.

Table 3 - Production and Producers' Shipments, Twelve Months Ended December, 1954 and 1955

	Twelve months ended December, 1954		Twelve months ended December, 1955	
	Total tonnage made, including tonnage made for own use	Tonnage shipped(X) for use in Canada or for export	Total tonnage made, including tonnage made for own use	Tonnage shipped(X) for use in Canada or for export
(Tons of 2,000 pounds)				
<u>Iron castings (except pipe and fittings)-</u>				
Grey iron (1)	475,100	306,800	629,800	401,600
White iron	23,500	18,200	25,900	22,900
Malleable iron	26,800	18,800	36,700	27,000
<u>Cast iron pipe and fittings -</u>				
<u>Cast iron soil pipe:</u>				
(a) Under 6" inside diameter	28,900	25,500	37,200	33,900
(b) 6" inside diameter and over	8,600	8,800	9,300	9,600
Cast iron soil pipe fittings, all sizes ..	19,100	16,600	20,500	20,800
Cast iron water pipe and fittings, all sizes	114,100	107,600	127,500	125,500
Cast iron pipe fittings, other than those reported above	11,000	10,100	11,300	11,600
Malleable iron pipe fittings, all sizes ..	6,807	6,680	7,176	7,560
Total castings, pipe and fittings ...	713,907	519,080	905,376	660,460
Steel pipe and tubing (including fittings)	231,300	222,900	328,100*	332,200

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

* Revised.

Table 4 - Consumption of Pig Iron and Scrap Iron and Steel (Including purchased and recovered in own works), Twelve Months Ended December, 1954 and 1955

	Twelve months ended December, 1954	Twelve months ended December, 1955
	Tonnage used in iron foundries during period	Tonnage used in iron foundries during period
(Tons of 2,000 pounds)		
Pig iron	255,100	313,800
Scrap: (a) Iron (1)	492,400	592,300
(b) Steel (1)	109,500*	157,300

* 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.