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## IRON CASTINGS AND CAST IRON PIPES AND FITTINGS

(Including steel pipe, tubing and fittings)

Table 1 - Production and Producers' Shipments

	September, 1955		September, 1956	
	Total tonnage made, including tonnage made for own use	Tonnage shipped <sup>xx</sup> for use in Canada or for export	Total tonnage made, including tonnage made for own use	Tonnage shipped <sup>xx</sup> for use in Canada or for export
(Tons of 2,000 pounds)				
<u>Iron castings -</u>				
(except pipe and fittings) -				
Grey iron (1) .....	59,600	38,900	52,100	37,600
White iron .....	2,300	2,900	2,400	2,300
Malleable iron .....	3,500	2,400	3,000	2,200
<u>Cast iron pipe and fittings -</u>				
Cast iron soil pipe:				
(a) Under 6" inside diameter .....	3,600	3,900	2,500	3,500
(b) 6" inside diameter and over .....	900	1,100	1,100	900
Cast iron soil pipe fittings, all sizes	2,000	2,200	1,700	2,000
Cast iron water pipe and fittings, all sizes .....	12,400	13,500	11,600	13,400
Cast iron pipe fittings, other than those reported above .....	1,100	1,200	1,100	1,200
Malleable iron pipe fittings, all sizes	733	681	639	739
Total castings, pipe and fittings ...	86,133	66,781	76,139	63,839
Steel pipe and tubing (including fittings) .....	33,800*	35,300	41,300	36,200

\* Revised.

<sup>xx</sup> 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.

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

	September, 1955		September, 1956	
	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 .....	30,600	36,400	27,000	46,500
Scrap: (a) Iron (1) ..	58,500	62,100	51,000	70,200
(b) Steel (1) ..	14,300*	30,600*	13,300	26,200

\* Revised.

Table 3 - Production and Producers' Shipments

	Nine months ended September, 1955		Nine months ended September, 1956	
	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) .....	461,100	296,800	515,300	337,400
White iron .....	19,700*	18,200	22,300	21,800
Malleable iron .....	27,300	20,000	32,200	23,700
<u>Cast iron pipe and fittings -</u>				
Cast iron soil pipe:				
(a) Under 6" inside diameter .....	25,900	25,200	30,000	30,000
(b) 6" inside diameter and over .....	6,900	7,400	7,600	7,300
Cast iron soil pipe fittings, all sizes	14,500	15,800	15,100	17,100
Cast iron water pipe and fittings, all sizes .....	85,800	87,900	104,000	104,300
Cast iron pipe fittings, other than those reported above .....	7,500	8,400	9,800	9,500
Malleable iron pipe fittings, all sizes ..	4,855	5,360	6,553	6,249
Total castings, pipe and fittings .....	653,555	485,060	742,853	557,349
Steel pipe and tubing (including fittings)	232,900	236,900	340,500	344,000

(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)

	Nine months ended September, 1955	Nine months ended September, 1956
	Tonnage used in iron foundries during period	Tonnage used in iron foundries during period
	(Tons of 2,000 pounds)	
Pig iron .....	226,900	266,800
Scrap: (a) Iron (1) .....	426,900	476,500
(b) Steel (1) .....	117,000*	136,600

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.

\* Revised.