

## DOMINION BUREAU OF STATISTICS

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## Memorandum

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DOMINION BUREAU  
OF STATISTICS

## IRON CASTINGS AND CAST IRON PIPES AND FITTINGS

(Including steel pipe, tubing and fittings)

Table 1 - Production and Producers' Shipments

	May, 1955		May, 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) .....	59,400	36,200	65,200	42,100
White iron .....	2,100	2,600	2,800	2,400
Malleable iron .....	3,400	2,600	3,900	3,000
<u>Cast iron pipe and fittings -</u>				
Cast iron soil pipe:				
(a) Under 6" inside diameter .....	3,100	3,200	4,200	3,900
(b) 6" inside diameter and over .....	900	1,000	700	900
Cast iron soil pipe fittings, all sizes .....	1,700	2,000	1,800	2,000
Cast iron water pipe and fittings, all sizes .....	11,700	8,500	12,400	13,600
Cast iron pipe fittings, other than those reported above .....	800	900	1,300	1,000
Malleable iron pipe fittings, all sizes .....	428	563	754	596
Total castings, pipe and fittings ...	83,528	57,563	93,054	69,496
Steel pipe and tubing (including fittings) .....	26,700	27,700	40,800	42,500

xx 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)

	May, 1955		May, 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 .....	28,000	32,500	32,700	44,300
Scrap: (a) Iron (1) .	57,300	57,000	61,100	72,100
(b) Steel (1).	13,400*	28,900*	19,300	27,100

\* Revised.

Table 3 - Production and Producers' Shipments

	Five months ended May, 1955		Five months ended May, 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) .....	259,900	159,600	318,000	195,300
White iron .....	12,300*	10,200	12,900	13,400
Malleable iron .....	15,900	11,500	21,000	14,800
<u>Cast iron pipe and fittings -</u>				
<u>Cast iron soil pipe:</u>				
(a) Under 6" inside diameter .....	13,700	10,500	18,600	15,200
(b) 6" inside diameter and over .....	4,100	3,300	4,400	3,600
Cast iron soil pipe fittings, all sizes..	7,600	7,000	9,100	8,100
Cast iron water pipe and fittings, all sizes .....	43,800	35,400	61,200	44,700
Cast iron pipe fittings, other than those reported above .....	4,100	4,100	5,800	5,300
Malleable iron pipe fittings, all sizes .	2,691	2,559	3,971	3,719
Total castings, pipe and fittings .....	364,091	244,159	454,971	304,119
Steel pipe and tubing (including fittings)	106,100	97,600	164,400	167,100

(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)

	Five months ended May, 1955	Five months ended May, 1956
	Tonnage used in iron foundries during period	Tonnage used in iron foundries during period
(Tons of 2,000 pounds)		
Pig iron .....	122,700	164,300
Scrap: (a) Iron (1) .....	242,600	286,600
(b) Steel (1) .....	66,300*	86,900

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.