D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

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IRON CASTINGS AND CAST IRON PIPES AND FITTINGS

MARCH - 1952

Total tonnage of iron castings of all kinds made during March amounted to 71,100 tons of which 46,500 tons were shipped.

Pig iron used by iron foundries during the month amounted to 42,000 tons, while consumption of scrap iron and steel totalled 43,700 tons in the same period.

Table 1 - Production and Producers' Shipments of Iron Castings and Cast Iron Pipe and

Fittings, March, 1952 with Comparative Totals for March, 1951 March - 1951 March - 1952 Tonnage Total Tonnage tonnage made shipped(*) tonnage made shipped(*) including for use in including for use in tonnage made Canada or tonnage made Canada or for own use for export for own use for export (Tons of 2,000 pounds) Iron Castings (except pipe and fittings) -Grey iron 59,700 39,000 51,200 32,800 White iron 2,800 1,700 3.900 2,800 Malleable iron 4,700 3,900 4,100 2,300 Cast Iron Pipe and Fittings -Cast iron soil pipe: (a) Under 6" inside diameter 3,100 2,600 1.800 1,200 (b) 6" inside diameter and over 400 500 400 400 Cast iron soil pipe fittings, all sizes 2,100 1,700 1,000 900 Cast iron water pipe and fittings, all sizes 10,700 9,300 7,700 5,000 Cast iron pipe fittings, other than those reported above 1.500 1,400 500 600 Malleable iron pipe fittings, all sizes 1,300 1,300 500 500 Total Castings, Pipe and Fittings. 86,300 61,400 71.100 46,500

(*) 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) March 1952 with Comparative Totals for March 1951

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	March - 1951		March - 1952		
	Tonnage used in	Tonnage on hand	Tonnage used in	Tonnage on hand	
	iron foundries	at iron foundries		at iron foundries	
	during month	at end of month	during month	at end of month	
	(Tons of 2,000 pounds)				
Pig iron		56,500	42,000	67,200	
Scrap: (a) Iron		45,100	34,200	66,400	
(b) Steel .	14,300	18,800	9,500	25,100	

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.



Table 3 - Production and Producers' Shipments of Iron Castings and Cast Iron Pipe and Fittings, Three Months Ended March, 1952 with Comparative Totals for

Corresponding Period, 1951 Three months ended Three months ended March - 1951 March - 1952 Total Total Tonnage Tonnage shipped(*) tonnage made tonnage made shipped(*) including including for use in for use in tonnage made Canada or tonnage made Canada or for own use for export for own use for export (Tons of 2,000 pounds) Iron Castings (except pipe and fittings) -106,400 Grey iron 172,600 152,000 94,300 8,300 9,200 6,000 11,400 White iron Malleable iron 14,100 11,300 12,100 7,000 Cast Iron Pipe and Fittings -Cast iron soil pipe: (a) Under 6" inside diameter 8,500 7,700 4,300 3,200 1,500 1,300 (b) 6" inside diameter and over 1,400 900 Cast iron soil pipe fittings, all sizes 4,700 2,300 2,000 5,400 Cast iron water pipe and fittings, all 25,800 24,300 sizes 30,900 15,500 Cast iron pipe fittings, other than 3,800 those reported above 4,300 1,900 1,700 Malleable iron pipe fittings, all sizes 3,600 3,300 1,600 1,700 249,100 170,500 211,200 Total Castings, Pipe and Fittings. 135,500

Table 4 - Consumption of Pig Iron and Scrap Iron and Steel (including purchased and recovered in own works) Three Months Ended March, 1952 with Comparative Totals

for Corres	ponding Period, 1951	
	Three months ended	Three months ended
	March - 1951	March - 1952
	Tonnage used in	Tonnage used in
	iron foundries	iron foundries
	during period	during period
	(Tons of 2,000 pounds)	
Pig iron	150,700	124,500
	128,700	103,200
Scrap: (a) Iron (b) Steel	38,300	28,400

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.

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