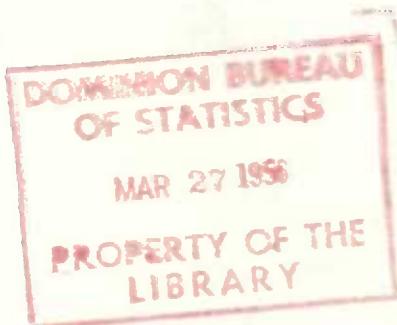


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CANADA

PRIMARY IRON AND STEEL
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PRIMARY IRON AND STEEL

Pig Iron - Production of pig iron in Canada amounted to 281,935 tons in December, 1955, compared with 185,634 tons in the corresponding month of last year. The total for the current month included 231,963 tons of basic iron, 26,698 tons of malleable iron and 23,274 tons of foundry iron.

Steel Ingots and Castings - Production of steel ingots and steel castings during December, 1955, totalled 423,127 tons compared with 275,072 tons in December of last year. Output in the month under review included 414,704 tons of ingots and 8,423 tons of castings.

(a) Pig Iron and Ferro-alloys

Table 1 - Production During December, 1954 and 1955

	1 9 5 4	1 9 5 5		
	Tonnage made*	Tonnage shipped	Tonnage made*	Tonnage shipped
(Net tons of 2,000 pounds)				
<u>Pig iron</u> -				
Basic.....	154,278	727	231,963	485
Foundry.....	17,445	5,529	23,274	11,759
Malleable.....	13,911	13,309	26,698	19,702
Total pig iron.....	185,634	19,565	281,935	31,946
<u>Ferro-alloys</u>	(x)	(x)	(x)	(x)
Stocks of pig iron on hand at end of month.....		127,681		125,218

* Includes amounts for sale and for own use.

(x) Available on a quarterly basis only - see Table 9.

Table 2 - Cumulative Production and Shipments for the Twelve Months Ended December, 1954 and 1955

	1 9 5 4	1 9 5 5		
	Tonnage made*	Tonnage shipped	Tonnage made*	Tonnage shipped
(Net tons of 2,000 pounds)				
<u>Pig iron</u> -				
Basic.....	1,762,278	26,086	2,591,444	21,834
Foundry.....	160,069	138,156	177,002	163,677
Malleable.....	291,086	291,358	445,318	427,236
Total pig iron.....	2,213,433	455,600 ✓	3,213,764	612,747
<u>Ferro-alloys</u>	109,833	55,067	166,682	81,738

* Includes amounts for sale and for own use.

(x) Available on a quarterly basis only - see Table 9.

Table 3 - Iron Blast Furnace Charges During December and Twelve Months Ended December, 1954 and 1955

	December		Twelve months ended December	
	1 9 5 4	1 9 5 5	1 9 5 4	1 9 5 5
(Net tons of 2,000 pounds)				
Iron ore - Canadian.....	43,361	126,078	749,893	1,353,491
Imported.....	273,566	315,224	2,987,927	3,820,514
Mill cinder, scale, sinter, etc.	43,761	106,302	581,891	1,022,400
Limetsone.....	63,437	92,609	778,145	1,066,482
Dolomite.....	25,243	24,823	258,464	287,517
Coke.....	67,982	246,806	1,869,254	2,813,112
Scrap iron and steel.....	7,193	11,142	82,622	134,062

Table 4 - Description of Iron Blast Furnaces at End of December, 1955

	Number of furnaces	Total annual capacity Net tons	Total annual capacity Per cent
In blast.....	12	3,316,150	86.3
Banked.....	4	525,200	13.7
Blown out.....	-	-	-
Total.....	16	3,841,350*	100.0

★ Revised

(b) Steel Ingots and Steel Castings

Table 5 - Production and Sales During December, 1954 and 1955

	1954		1955	
	Tonnage made*	Tonnage shipped	Tonnage made*	Tonnage shipped
(Net tons of 2,000 pounds)				
<u>Steel ingots</u>				
Open hearth - basic.....	234,846	117	363,476	21,176
Electric.....	34,483	-	51,228	3,067
Total steel ingots.....	269,329	117	414,704	24,243
Alloy steel ingots included in above.....	12,007	-	18,751	13
<u>Steel castings</u>				
Open hearth - basic.....	1,883	1,798	2,249	1,935
Converter.....	1	3	1	-
Electric.....	3,859	2,683	6,173	5,060
Total steel castings.....	5,743	4,484	8,423	6,995
Alloy steel castings included in above:				
(a) High alloy, except manganese and abrasion resistant.....	154	137	286	230
(b) High alloy, manganese and abrasion resistant.....	1,069	1,096	1,368	1,276
(c) All other alloys.....	191	130	708	608

* - Includes amounts for sale and for own use.

NOTE: High alloy castings include all castings with any alloy content of eight per cent and over.

Table 6 - Cumulative Production and Sales for the Twelve Months Ended December, 1954 and 1955

	1954		1955	
	Tonnage made*	Tonnage shipped	Tonnage made*	Tonnage shipped
(Net tons of 2,000 pounds)				
<u>Steel ingots</u>				
Open hearth - basic.....	2,724,390	1,513	3,917,051	114,823
Electric.....	389,432	184	524,692	10,508
Total steel ingots.....	3,113,822	1,697	4,441,743	125,331
Alloy steel ingots included in above.....	132,766	79	217,718	28
<u>Steel castings</u>				
Open hearth - basic.....	22,361	18,303	26,003	23,162
Converter.....	95	80	164	123
Electric.....	57,844	44,440	61,491	49,179
Total steel castings.....	80,300	62,823	87,658	72,464
Alloy steel castings included in above:				
(a) High alloy, except manganese and abrasion resistant.....	2,904	2,661	2,559	1,983
(b) High alloy, manganese and abrasion resistant.....	10,505	10,261	13,894	13,301
(c) All other alloys.....	7,266	2,307	5,063	3,786

* - Includes amounts for sale and for own use.

NOTE: High alloy castings include all castings with any alloy content of eight per cent and over.

Primary Iron and Steel

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Table 7 - Pig Iron and Scrap Charged to Steel Furnaces, December, 1954 and 1955, and Twelve Months Ended December, 1955

	December 1954	December 1955	Twelve months ended December, 1955
(Net tons of 2,000 pounds)			
Pig iron.....	153,033	227,438	2,596,394
Scrap - Own make.....	82,937	106,172	1,215,832
Purchased.....	52,877	124,398	1,093,249

Table 8 - Steel Furnace Capacity at First of January, 1955

	Annual capacity
(Net tons of 2,000 pounds)	
Ingots - Basic open hearth (including oxygen vessel furnace).....	4,163,200
Electric.....	719,800
Total ingots.....	4,883,000
Steel castings.....	324,000
Total ingots and castings.....	5,207,000

Table 9 - Monthly Production of Pig Iron, Ferro-alloys and Steel, 1954 and 1955

Month	Pig iron	Ferro- alloys	S t e e l		
	Ingots	Castings	Total steel		
(Net tons of 2,000 pounds)					
<u>1 9 5 4</u>					
January.....	214,999		290,487	8,413	298,900
February.....	182,050		258,765	8,146	266,911
March.....	200,763	26,000 (1)	240,515	8,775	249,290
April.....	194,307		247,872	7,924	255,796
May.....	178,742		252,988	7,363	260,351
June.....	167,211	27,804 (2)	264,470	7,523	271,993
July.....	174,403		255,328	5,126	260,454
August.....	166,580		235,984	5,520	241,504
September.....	156,373	27,005 (3)	241,553	5,805	247,358
October.....	181,895		274,421	4,899	279,320
November.....	210,476		282,110	5,063	287,173
December.....	185,634	29,024 (4)	269,329	5,743	275,072
Total.....	2,213,433	109,833 ✓	3,113,822	80,300	3,194,122
<u>1 9 5 5</u>					
January.....	199,464		310,853	5,961	316,814
February.....	215,075		314,657	6,580	321,237
March.....	275,729	24,180 (1)	376,866	7,748	384,614
April.....	272,187		353,377	7,377	360,754
May.....	284,076		371,808	7,069	378,877
June.....	275,049	34,554 (2)*	381,367	7,901	389,268
July.....	266,795		355,190	5,575	360,765
August.....	288,864		379,678	7,052	386,730
September.....	276,795	50,414 (3)	367,005	7,467	374,472
October.....	293,423		409,466	7,800	417,266
November.....	284,372		406,772	8,705	415,477
December.....	281,935	57,534 (4)	414,704	8,423	423,127
Total.....	3,213,764	166,682	4,441,743	87,658	4,529,401

(1) First quarter. (4) Fourth quarter.

(2) Second quarter.

* Revised.

(3) Third quarter.

Primary steel shapes - Shipments of primary shapes by Canadian steel mills, exclusive of producers' interchange, totalled 320,489 net tons in December, 1955, compared with 200,987 in December, 1954. The December, 1955, shipments included 20,701 tons of semi-finished shapes, 24,426 tons of structurals, 24,498 tons of plates, 21,425 tons of rails, 10,825 tons of tie plates and track material, 37,322 tons of hot rolled bars, 30,588 tons of pipes and tubes, 35,882 tons of wire rods, 46,737 tons of black sheets, 16,858 tons of galvanized sheets, 7,263 tons of castings and 43,964 tons of other rolled products. The amount of producers' interchange was 138,790 tons in December, 1955, as against 106,110 tons in December, 1954.

Of the amounts shipped for sale during December, 32,047 tons went direct to railways and railway car shops; 26,300 tons went to pressing, forming and stamping plants; 43,113 tons to merchant trade products; 48,461 tons to building construction; 17,322 tons to the containers industry; 8,321 tons to agricultural equipment; 22,455 tons to the automotive industry; 19,066 tons to machinery plants; 1,411 tons to shipbuilding; 17,437 tons to mining, lumbering, etc., and 4,939 tons to miscellaneous industries, including national defence and public works and utilities; wholesalers and warehousing accounted for 46,465 tons and exports for 33,152 tons.

Table 10.- Production and Producers' Shipments of Primary Iron and Steel Shapes, December, 1955.

	Production (Including producers' interchange)	Shipments For sale	Producers' interchange
(Tons of 2,000 pounds)			
<u>Carbon steel</u>			
Billets, etc., for forging.....	4,786	2,814	2,548
Other semi-finished shapes, not for re-rolling by makers.....	33,114	16,614	14,725
Structural shapes and piling.....	18,021	24,426	-
Plates.....	24,268	24,385	-
Rails.....	27,845	21,425	-
Tie plates and track material:			
Splice bars.....	2,387	3,626	-
Tie plates.....	4,809	5,834	-
Spikes.....	1,433	1,365	-
Concrete reinforcing bars.....	12,885	15,109	-
Hot rolled bars for cold finishing.....	769	-	853
Other hot rolled bars.....	42,194	29,587	10,495
Pipes and tubes.....	31,092	30,588	-
Wire rods.....	33,366	35,647	40
Hot rolled black sheets.....	90,501	24,134	67,053
Cold reduced black sheets.....	30,194	22,603	7,712
Cold reduced strip.....	2,792	2,425	157
Galvanized sheets.....	16,301	16,858	43
Steel castings.....	5,952	5,208	-
All other products (includes tool steel, cold finished bars, tin mill black plate, tin plate, axles, etc.).....	68,396	24,049	35,138
Total carbon steel.....	451,105	306,697	138,764

Alloy steel

Billets, etc., for forging.....	1,276	1,273	13
Other semi-finished shapes, not for re-rolling by makers.....	11	-	11
Plates.....	101	113	-
Other hot rolled bars.....	7,912	7,735	2
Wire rods.....	244	235	-
Steel castings.....	2,346	2,055	-
All other products (includes tool steel, cold finished bars, tin mill black plate, tin plate, stainless steel, axles, etc.).....	2,523	2,381	24
Total alloy steel.....	14,413	13,792	50

Table 11 - Production and Producers' Shipments of Primary Iron and Steel Shapes, Twelve Months Ended December, 1955

	Production (Including producers' interchange)	Shipments	
		For sale	Producers' interchange
(Tons of 2,000 pounds)			
<u>Carbon steel</u>			
Billets, etc., for forging.....	98,443	59,987	33,360
Other semi-finished shapes, not for re-rolling			
by makers.....	334,250	218,303	141,843
Structural shapes and piling.....	165,282	172,804	1
Plates.....	286,129	282,703	224
Rails.....	229,231	215,279	-
Tie plates and track material:			
Splice bars.....	15,582	14,517	2,298
Tie plates.....	66,857	65,583	1,834
Spikes.....	13,944	13,792	-
Concrete reinforcing bars.....	214,829	217,422	-
Hot rolled bars for cold finishing.....	18,826	-	18,966
Other hot rolled bars.....	459,090	386,081	70,164
Pipes and tubes.....	322,513	332,747	67
Wire rods.....	356,377	357,367	2,302
Hot rolled black sheets.....	1,025,166	254,439	765,366
Cold reduced black sheets.....	318,274	227,443	92,266
Cold reduced strip.....	34,329	29,080	3,169
Galvanized sheets.....	160,559	159,386	164
Steel castings.....	64,549	60,586	-
All other products (includes tool steel, cold finished bars, tin mill black plate, tin plate, axles, etc.).....	960,706	422,209	508,879
Total carbon steel.....	5,144,936	3,489,728	1,640,903
<u>Alloy steel</u>			
Billets, etc., for forging.....	11,325	11,318	13
Other semi-finished shapes, not for re-rolling			
by makers.....	5,153	-	5,153
Plates.....	2,278	2,263	-
Other hot rolled bars.....	84,143	82,837	255
Wire rods.....	1,328	1,298	-
Steel castings.....	20,941	19,419	-
All other products (includes tool steel, cold finished bars, tin mill black plate, tin plate, stainless steel, axles, etc.).....	20,190	20,455	66
Total alloy steel.....	145,358	137,590	5,487

NOTE: Figures shown under "Producers' interchange" represent the amounts shipped to producers' own plants or to other plants within the primary industry, for further processing, e.g., black sheets to galvanizing department, hot rolled bars to make railway track material, etc.

Table 12 - Producers' Shipments, for Sale, of Primary Iron and Steel Shapes, Subdivided According to Principal Consuming Industries, December, 1955, and Year to Date

	December, 1955		Year to date	
	Carbon steel	Alloy steel	Carbon steel	Alloy steel
(Tons of 2,000 pounds)				
Automotive industries.....	16,024	6,431	179,457	74,997
Agricultural, including farm machinery.....	8,048	273	83,697	2,210
Building construction.....	48,386	75	517,000	672
Containers industry.....	17,310	12	336,146	89
Machinery and tools.....	17,066	2,000	193,286	15,140
Merchant trade products.....	42,476	637	433,892	3,707
Mining, lumbering, etc.	16,402	1,035	183,530	12,090
National defence.....	1,243	139	20,854	2,532
Pressing, forming and stamping.....	26,139	161	257,747	1,178
Public works and utilities.....	2,076	40	24,415	677
Railway operating.....	22,571	213	235,601	1,346
Railway cars and locomotives.....	9,160	103	118,498	3,752
Shipbuilding.....	1,344	67	12,863	461
Miscellaneous and unclassified.....	1,270	171	17,083	2,302
Wholesalers and warehouses.....	45,875	590	486,230	3,729
Direct export (a) to British Empire.....	1,845	1,062	109,807	4,156
(b) to other countries.....	29,462	783	279,622	8,528
Total shipped for sale.....	306,697	13,792	3,489,728	137,566
Producers' interchange.....	138,764	50	1,640,903	5,511

Table 13 - Imports of Primary Forms of Iron and Steel, December, 1955, and Year to Date

Commodity	Country of origin	December, 1955			Year to date		
		Carbon	Alloy	Stain-less	Carbon	Alloy	Stain-less
(Tons of 2,000 pounds)							
Pig iron -							
Silvery.....	United States	127	-	-	2,435	-	-
Foundry.....	United States	2,859	-	-	8,575	-	-
Malleable.....	United States	-	-	-	49	-	-
	United Kingdom	-	-	-	1,327	-	-
Ingots.....	United States	178	40	-	948	1,419	-
Billets, blooms, slabs and sheet bars...	United States	53	279	35.7	540	1,048	143.7
	United Kingdom	-	3	-	8	44	-
Bars and sections -							
Hot rolled, n.o.p.	United States	5,856	434	36.1	41,825	3,150	202.6
	United Kingdom	113	-	4.9	1,654	454	105.1
	Germany	161	-	-	462	-	-
	Belgium	2,356	-	-	16,849	-	-
	France	475	-	-	3,865	-	-
	Japan	2,200	-	-	7,071	-	-
	Sweden	19	-	-	28	-	-
Hot rolled -							
For agricultural implements.....	United States	592	-	-	7,482	529	-
Rounds over 4 7/8", squares over 4".	United States	69	5	-	1,146	47	-
	United Kingdom	12	2	-	389	42	3.7
Angles, channels, etc.	United States	799	-	5.0	9,245	-	67.2
	United Kingdom	217	-	-	850	-	5.4
	Germany	64	-	-	141	-	-
	Belgium	873	-	-	5,715	-	-
	France	143	-	-	1,437	-	-
	Sweden	-	-	-	-	-	5.0
Structurals (bar sizes) for agricultural implements.....	United States	443	-	-	1,558	-	-
Sash or casement sections.....	United States	272	-	-	2,380	-	-
	United Kingdom	120	-	-	362	-	-
	Belgium	24	-	-	210	-	-
Cold finished, n.o.p.	United States	753	33	27.9	6,174	1,295	152.0
	United Kingdom	148	-	2.8	1,459	-	104.6
	Germany	-	-	-	2	-	-
	Belgium	39	-	-	563	-	-
	Sweden	-	-	-	17	17	-
Cold finished, for agricultural implements.....	United States	306	-	-	2,594	-	-

Table 13 - Imports of Primary Forms of Iron and Steel, December, 1955, and Year to Date (Continued)

Commodity	Country of origin	December, 1955			Year to date		
		Carbon	Alloy	Stain- less	Carbon	Alloy	Stain- less
(Tons of 2,000 pounds)							
Tool steel.....	United States	4	38	-	129	612	-
	United Kingdom	17	55	-	186	916	-
	Germany	-	-	-	-	2	-
	Austria	-	2	-	-	55	-
	Sweden	-	10	-	-	84	-
Structurals -							
W.F. beams, 8" and over.....	United States	10,186	-	-	157,051	-	-
	United Kingdom	-	-	-	1,400	-	-
	Belgium	309	-	-	6,139	-	-
	France	223	-	-	979	-	-
W.F. beams, under 8".....	United States	844	-	-	6,693	-	-
	Belgium	-	-	-	186	-	-
Sheet piling.....							
	United States	341	-	-	2,929	-	-
	United Kingdom	-	-	-	3,401	-	-
	Germany	-	-	-	756	-	-
	Belgium	-	-	-	498	-	-
	France	443	-	-	1,789	-	-
All other.....	United States	8,922	-	-	66,737	-	-
	United Kingdom	50	-	-	1,415	-	-
	Germany	305	-	-	305	-	-
	Belgium	2,901	-	-	21,534	-	-
	France	354	-	-	9,572	-	-
	Japan	-	-	-	2	-	-
	Sweden	90	-	-	90	-	-
Plates -							
78" and under in width.....	United States	5,687	39	78.2	39,444	627	1114.2
	United Kingdom	261	-	17.9	12,286	-	229.3
	Germany	1,103	-	-	3,379	-	-
	Belgium	1,028	-	-	3,272	-	-
	France	457	-	-	978	-	-
	Japan	611	-	-	14,166	-	-
Over 78" and under 100" in width.....	United States	3,911	-	8.1	26,661	-	157.5
	United Kingdom	197	-	-	4,892	-	3.2
	Japan	-	-	-	551	-	-
100" in width and over.....	United States	573	-	3.9	6,732	-	147.2
	United Kingdom	-	-	-	684	-	-
Flanged, dished or curved.....	United States	91	-	-	1,429	-	-
Boiler, pulp-mill digesters.....	United States	514	-	-	4,995	-	-
Chequered or surface pattern.....	United States	1,093	-	-	12,204	-	-
	United Kingdom	34	-	-	135	-	-
Sheets -							
Silicon .075 or more.....	United States	-	1,825	-	-	15,348	-
	United Kingdom	-	-	-	-	115	-
Galvanized.....	United States	1,003	-	-	21,828	-	-
	United Kingdom	4	-	-	602	-	-
	Germany	-	-	-	1	-	-
	Japan	-	-	-	177	-	-
Corrugated.....	United States	536	-	-	7,244	-	-
	United Kingdom	-	-	-	39	-	-
	Germany	-	-	-	3	-	-
Hot rolled -							
18 gauge and heavier.....	United States	5,664	16	1.6	46,651	282	62.6
	United Kingdom	-	-	-	1,486	-	271.2
	Belgium	110	-	-	110	-	-
	Sweden	-	-	2.5	2	-	188.0
Lighter than 18 gauge.....	United States	-	-	-	18	18	4.3
	United Kingdom	-	-	-	23	-	30.3
	Sweden	-	-	-	-	-	.6
Cold rolled -							
18 gauge and heavier.....	United States	814	-	125.9	8,717	12	1021.9
	United Kingdom	128	-	48.2	1,225	-	480.7
	Belgium	305	-	-	305	-	-
Lighter than 18 gauge.....	United States	2,147	-	109.6	15,993	36	1677.5
	United Kingdom	200	-	6.1	3,408	-	305.4
	Belgium	466	-	-	466	-	-
	France	-	-	-	2	-	-

Table 13 - Imports of Primary Forms of Iron and Steel, December, 1955, and Year to Date (Continued)

Commodity	Country of origin	December, 1955			Year to date		
		Carbon	Alloy	Stain- less	Carbon	Alloy	Stain- less
(Tons of 2,000 pounds)							
Sheets (concluded) -							
For tubes.....	United States	120	-	-	120	-	-
For motor vehicles.....	United States	2,395	-	-	25,243	-	-
For hollow-ware (vitreous enamel)....	United States	962	-	-	10,721	-	-
	United Kingdom	24	-	-	3,472	-	-
Coated with paint, tar, asphaltum, etc..	United States	14	-	-	1,183	-	-
For saws.....	United States	-	87	-	-	934	-
	United Kingdom	-	3	-	-	40	-
Wasters and rejects.....	United States	3,538	-	-	17,604	-	-
Tin mill black plate.....	United States	-	-	-	135	-	-
Tin plate - Primes.....	United States	-	-	-	4,520	-	-
	United Kingdom	23	-	-	293	-	-
Tin plate - Electrolytic coating.....	United States	66	-	-	3,095	-	-
Tin plate - Seconds and wasters.....	United States	53	-	-	2,363	-	-
Terne plate - Long.....	United States	793	-	-	6,841	-	-
Short.....	United States	157	-	-	2,001	-	-
Strip -							
Hot rolled -							
18 gauge and heavier.....	United States	585	-	-	5,958	10	12.8
	United Kingdom	-	-	-	33	-	-
	Belgium	-	-	-	454	-	-
	France	-	-	-	215	-	-
Lighter than 18 gauge.....	United States	5	-	-	196	-	-
Cold rolled -							
18 gauge and heavier.....	United States	195	98	62.2	2,027	372	328.3
	United Kingdom	-	-	-	24	-	-
	Sweden	-	-	-	2	3	-
Lighter than 18 gauge.....	United States	470	9	119.7	3,864	178	1234.4
	United Kingdom	10	-	-	170	-	-
	Germany	-	-	-	11	-	-
	Belgium	-	-	-	10	-	-
	Sweden	-	5	-	58	275	3.1
	Netherlands	-	-	-	7	-	-
Hot rolled strip for cold rolling....	United States	-	-	-	126	-	-
For saws.....	United States	-	104	-	90	639	-
	United Kingdom	-	-	-	-	41	-
	Sweden	-	15	-	-	130	-
For tubes.....	United States	103	-	-	103	-	-
For tubular products.....	United States	5	-	-	5	-	-
For motor vehicles.....	United States	1,117	-	-	8,595	-	-
For hoops.....	United States	116	-	-	685	-	-
	United Kingdom	33	-	-	189	-	-
	Sweden	-	-	-	1	-	-
For shoe, corset laces, buckles, etc.	United States	32	-	-	32	-	-
	United Kingdom	3	-	-	3	-	-
Coated with paint, tar, asphaltum, etc..	United States	786	-	-	8,444	-	-
	United Kingdom	-	-	-	56	-	-
	Germany	-	-	-	60	-	-
For butt hinges.....	United States	62	-	-	756	-	-
	United Kingdom	-	-	-	79	-	-
	Belgium	-	-	-	50	-	-
Galvanized.....	United States	343	-	-	4,979	-	-
	United Kingdom	11	-	-	319	-	-
	Germany	-	-	-	12	-	-
	Belgium	-	-	-	6	-	-
Silicon .075 or more.....	United States	-	927	-	-	7,486	-
Skelp -							
15 3/8" and under in width.....	United States	10,240	-	-	76,325	-	-
	Germany	-	-	-	1,494	-	-
	Belgium	-	-	-	1,653	-	-
Over 15 3/8" in width.....	United States	1,115	-	-	12,318	-	-

Table 13 - Imports of Primary Forms of Iron and Steel, December, 1955, and Year to Date (Continued)

Commodity	Country of origin	December, 1955			Year to date		
		Carbon	Alloy	Stain- less	Carbon	Alloy	Stain- less
(Tons of 2,000 pounds)							
Pipes and tubes -							
Spiral weld pipe.....	United States	235	-	-	1,558	-	-
Cast.....	United States	6	-	-	525	-	-
	United Kingdom	966	-	-	20,826	-	-
	Germany	6	-	-	6	-	-
	France	-	-	-	241	-	-
For bedstead.....	United States	-	-	-	21	-	-
Repair of pressure parts of boilers -							
Hot finished.....	United States	113	2	-	2,089	236	42.7
	United Kingdom	32	-	-	1,600	-	-
	Germany	-	-	-	78	-	-
	France	-	-	-	17	-	-
	Italy	-	-	-	24	-	-
	Sweden	-	-	-	3	-	-
	Switzerland	-	-	-	43	-	-
Cold drawn.....	United States	35	-	-	439	40	2.7
	United Kingdom	5	-	-	455	-	-
	Sweden	-	-	-	6	-	23.7
Welded.....	United States	125	-	11.3	1,492	-	11.4
	United Kingdom	250	-	-	2,367	-	-
	Switzerland	18	-	-	189	-	-
Seamless, 12" and under in diameter -							
Cold drawn.....	United States	532	235	22.7	6,460	1,698	359.1
	United Kingdom	6	-	22.7	1,172	13	165.2
	Germany	-	-	-	13	-	-
	Sweden	-	31	6.1	230	171	33.4
Hot finished.....	United States	621	510	-	5,441	1,462	1.8
	United Kingdom	207	-	-	8,881	-	-
	Germany	-	-	-	333	-	-
	Belgium	-	-	-	84	-	-
Seamless, over 12" in diameter -							
Hot finished.....	United States	313	-	-	3,668	6	-
	United Kingdom	-	-	-	1,079	-	-
Welded, 4" and under in diameter...	United States	1,048	-	2.5	9,964	2,536	54.6
	United Kingdom	470	-	-	4,789	-	4.6
	Germany	-	-	-	80	-	-
	Belgium	-	-	-	108	-	-
	France	419	-	-	1,098	-	-
	Sweden	-	-	-	-	-	.2
	Netherlands	21	-	-	45	-	-
Welded, over 4" in diameter.....	United States	630	-	5.0	10,342	-	33.8
	United Kingdom	106	-	-	652	-	-
Conduit.....	United States	202	-	-	1,339	-	-
	United Kingdom	-	-	-	1	-	-
Casings.....	United States	4,665	-	-	37,660	-	-
	United Kingdom	147	-	-	10,607	-	-
	Germany	-	-	-	4,009	-	-
	Belgium	-	-	-	875	-	-
	France	-	-	-	11,130	-	-
	Japan	1,437	-	-	23,061	-	-
	Italy	-	-	-	4,491	-	-
Tubing -							
Not over 1/2" diameter, welded and coated.....	United States	27	-	-	309	-	-
Wire rope.....	United States	58	-	-	548	-	2.1
	United Kingdom	62	-	-	1,843	-	-
	Germany	43	-	-	799	-	-
	Belgium	11	-	-	108	-	-
	Japan	1	-	-	84	-	-
	Norway	-	-	-	28	-	-
	Netherlands	57	-	-	485	-	-
	Denmark	-	-	-	2	-	-
	Sweden	-	-	-	3	-	-

Table 13 - Imports of Primary Forms of Iron and Steel, December, 1955, and Year to Date (Concluded)

Commodity.	Country of origin	December, 1955			Year to date		
		Carbon	Alloy	Stain- less	Carbon	Alloy	Stain- less
(Tons of 2,000 pounds)							
Wire - For rope.....	United States	901	-	.3	6,152	-	7.3
	United Kingdom	195	-	-	9,691	-	-
	Germany	111	-	-	230	-	-
	Belgium	43	-	-	50	-	-
For springs, cushions, mattresses, etc.	United States	548	-	-	1,946	-	-
	United Kingdom	-	-	-	17	-	-
For corset clasps, dress stays, etc.	United States	10	-	-	78	-	-
	United Kingdom	2	-	-	10	-	-
Wire - Coated or covered.....	United States	40	-	-	509	-	-
	United Kingdom	2	-	-	324	-	-
	Germany	-	-	-	148	-	-
	Belgium	116	-	-	225	-	-
	France	-	-	-	35	-	-
All other.....	United States	790	110	3.2	5,962	770	35.7
	United Kingdom	57	1	-	697	2	1.3
	Germany	-	-	-	3	-	-
	Belgium	40	-	-	424	-	-
	France	-	-	-	36	-	-
	Sweden	12	-	-	29	22	1.4
	Japan	-	-	-	123	-	-
	Netherlands	-	-	-	26	-	-
Wire rods, not over 3/8" in diameter...	United States	70	-	-	1,413	-	-
	United Kingdom	220	-	-	1,665	-	-
	Germany	553	-	-	2,978	-	-
	Belgium	-	-	-	55	-	-
	Sweden	-	-	-	15	-	-
	Czechoslovakia	881	-	-	881	-	-
Welding wire and welding rods.....	United States	1	72	-	27	1,010	-
	United Kingdom	-	-	-	-	11	-
Axles - For railway vehicles.....	United States	5	-	-	115	-	-
Tires - For railway rolling stock.....	United States	-	-	-	539	-	-
	United Kingdom	63	-	-	1,352	-	-
Wheels - For railway rolling stock.....	United States	40	-	-	3,199	-	-
	United Kingdom	2,071	-	-	11,425	-	-
Rails - 60 lb. and under.....	United States	46	-	-	845	-	-
	Germany	73	-	-	202	-	-
	Belgium	120	-	-	402	-	-
	France	-	-	-	256	-	-
Over 60 lb. and including							
100 lb.	United States	46	-	-	582	-	-
	United Kingdom	-	-	-	12,909	-	-
Over 100 lb.	United States	2	-	-	2,177	-	-
	United Kingdom	-	-	-	20	-	-
Track material -							
Fish plates, angle bars, etc.	United States	64	-	-	1,903	-	-
	United Kingdom	-	-	-	2,108	-	-
	Germany	3	-	-	8	-	-
	Belgium	6	-	-	18	-	-
	France	-	-	-	10	-	-
Switch points, etc.	United States	9	-	-	62	-	-
Total imports.....	United States	89,091	4,863	658.9	816,099	41,796	6883.5
	All other	25,498	127	111.2	295,841	2,441	1959.3
TOTAL.....		114,589	4,990	770.1	1,111,940	44,237	8842.8

Table 14 - Exports of Primary Iron and Steel, December, 1955, and Year to Date

	December, 1955	Year to date
(Tons of 2,000 pounds)		
Pig iron.....	10,910	254,472
Ingots, blooms and billets.....	30,719	266,469
Bars.....	1,412	10,831
Rods.....	493	8,699
Plates, sheets and strips.....	4,311	71,365
Rails.....	4,634	71,569
Structural shapes.....	542	2,818
Pipe and tubing - Wrought iron.....	56	769
Cast iron.....	32	766
Galvanized.....	281	2,547
Other.....	78	599
Castings, iron and steel.....	2,060	12,959
Forgings.....	440	3,347
 Total.....	 55,968	 707,210

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