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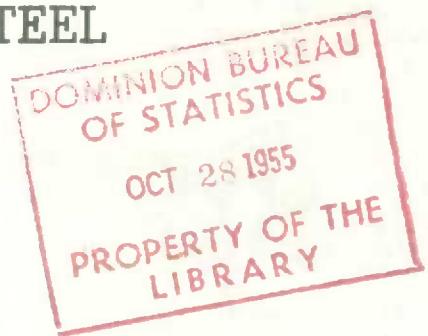
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PRIMARY IRON AND STEEL

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PRIMARY IRON AND STEEL

Pig Iron - Production of pig iron in Canada amounted to 266,795 tons in July, 1955, compared with 174,403 tons in the corresponding month of last year. The total for the current month included 208,287 tons of basic iron, 49,066 tons of malleable iron and 9,442 tons of foundry iron.

Steel Ingots and Castings - Production of steel ingots and steel castings during July, 1955, totalled 360,765 tons compared with 260,454 tons in July of last year. Output in the month under review included 355,190 tons of ingots and 5,575 tons of castings.

(a) Pig Iron and Ferro-alloys

Table 1 - Production During July, 1954 and 1955

	1954		1955	
	Tonnage made*	Tonnage shipped	Tonnage made*	Tonnage shipped
(Net tons of 2,000 pounds)				
<u>Pig iron -</u>				
Basic	144,000	1,146	208,287	453
Foundry	1,864	8,280	9,442	9,732
Malleable	28,539	33,761	49,066	40,257
Total pig iron	174,403	43,187	266,795	50,442
<u>Ferro-alloys</u>	(x)	(x)	(x)	(x)
Stocks of pig iron on hand at the end of the month		177,579		165,389

* 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 Seven Months Ended July, 1954 and 1955

	1954		1955	
	Tonnage made*	Tonnage shipped	Tonnage made*	Tonnage shipped
(Net tons of 2,000 pounds)				
<u>Pig iron -</u>				
Basic	1,034,389	9,758	1,478,079	11,641
Foundry	98,935	74,120	86,503	75,502
Malleable	179,151	154,478	223,793	189,745
Total pig iron	1,312,475	238,356	1,788,375	276,888
<u>Ferro-alloys</u>	(x)	(x)	(x)	(x)

* 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 July and Seven Months Ended July, 1954 and 1955

	July		Seven months ended July	
	1954	1955	1954	1955
(Net tons of 2,000 pounds)				
Iron ore - Canadian	60,222	116,902	515,772	745,271
Imported	231,382	310,210	1,705,346	2,160,415
Mill cinder, scale, sinter, etc.	49,271	83,616	345,213	556,458
Limestone	58,539	87,765	477,097	596,008
Dolomite	21,811	19,703	148,155	165,823
Coke	153,143	233,649	1,176,340	1,562,696
Scrap iron and steel	7,699	11,312	43,533	73,388

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

Condition of furnaces	Number of furnaces	Total annual capacity	
		Net tons	Per cent
In blast	12	3,296,450	86.3
Banked	-	-	-
Blown out	4	521,550	13.7
Total	16	3,818,000	100.0

(b) Steel Ingots and Steel Castings

Table 5 - Production and Sales During July, 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	227,511	116	315,546	6,796
Electric	27,817	-	39,644	-
Total steel ingots	255,328	116	355,190	6,796
Alloy steel ingots included in above	5,912	-	12,634	-
<u>Steel castings</u>				
Open hearth - basic	972	723	1,410	1,224
Converter	24	16	24	26
Electric	4,130	3,217	4,141	3,490
Total steel castings	5,126	3,956	5,575	4,740
Alloy steel castings included in above:				
(a) High alloy, except manganese and abrasion resistant	170	165	180	149
(b) High alloy, manganese and abrasion resistant	751	761	883	1,001
(c) All other alloys	509	279	342	319

* - 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 Seven Months Ended July, 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	1,590,477	856	2,187,734	40,750
Electric	219,948	148	276,384	102
Total steel ingots	1,810,425	1,004	2,464,118	40,852
Alloy steel ingots included in above	71,934	66	114,361	15
<u>Steel castings</u>				
Open hearth - basic	14,655	12,511	15,859	14,232
Converter	58	30	52	33
Electric	38,557	29,963	32,300	25,288
Total steel castings	53,270	42,504	48,211	39,553
Alloy steel castings included in above:				
(a) High alloy, except manganese and abrasion resistant	2,180	2,043	1,327	1,119
(b) High alloy, manganese and abrasion resistant	5,618	5,573	7,546	7,445
(c) All other alloys	5,453	1,290	2,838	2,003

* - 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.

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

	July 1954	July 1955	Seven months ended July, 1955
(Net tons of 2,000 pounds)			
Pig iron	149,033	205,380	1,471,019
Scrap - Own make	76,892	101,844	683,828
Purchased	48,173	82,293	574,616

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		314,706	6,547	321,253
March	275,729	22,420 (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	33,374 (2)	381,367	7,901	389,268
July	266,795		355,190	5,575	360,765
Total seven months..	1,788,375		2,464,118	48,211	2,512,329

(1) First quarter.

(2) Second quarter.

(3) Third quarter.

(4) Fourth quarter.

Primary steel shapes - Shipments of primary shapes by Canadian steel mills, exclusive of producers' interchange, totalled 300,043 net tons in July, 1955, compared with 201,740 tons in July, 1954. The July, 1955, shipments included 14,332 tons of semi-finished shapes, 11,328 tons of structurals, 23,618 tons of plates, 26,318 tons of rails, 8,813 tons of tie plates and track material, 33,060 tons of hot rolled bars, 33,471 tons of pipes and tubes, 21,944 tons of wire rods, 33,402 tons of black sheets, 15,673 tons of galvanized sheets, 5,552 tons of castings, and 72,532 tons of other rolled products. The amount of producers' interchange was 150,815 tons in July, 1955, as against 112,831 tons in July, 1954.

Of the amounts shipped for sale during July, 35,225 tons went direct to railways and railway car shops; 21,925 tons went to pressing, forming and stamping plants; 28,197 tons to merchant trade products; 39,825 tons to building construction; 44,039 tons to the containers industry; 4,496 tons to agricultural equipment; 19,775 tons to the automotive industry; 17,618 tons to machinery plants; 616 tons to shipbuilding; 17,502 tons to mining, lumbering, etc., and 4,781 tons to miscellaneous industries, including national defence and public works and utilities; wholesalers and warehousing accounted for 41,630 tons, and exports for 24,414 tons. Producers' interchange, or the tonnage shipped to producers' own works for further processing, totalled 150,815 tons in July, 1955.

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

	Production (Including producers' interchange)	Shipments For sale	Producers' interchange
	(Tons of 2,000 pounds)		
<u>Carbon steel</u>			
Billets, etc., for forging	5,009	3,170	2,241
Other semi-finished shapes, not for re-rolling			
by makers	30,872	10,526	11,441
Structural shapes and piling	11,146	11,328	-
Plates	24,622	23,555	-
Rails	22,469	26,318	-
Tie plates and track material:			
Splice bars	1,697	36	1,867
Tie plates	8,298	7,929	-
Spikes	1,038	848	-
Concrete reinforcing bars	17,831	20,794	-
Hot rolled bars for cold finishing	2,113	-	2,238
Other hot rolled bars	28,619	26,948	9,434
Pipes and tubes	25,896	33,471	-
Wire rods	21,466	21,906	76
Hot rolled black sheets	81,130	16,402	63,496
Cold reduced black sheets	23,942	17,000	7,635
Cold reduced strip	1,915	1,932	27
Galvanized sheets	15,426	15,673	28
Steel castings	4,312	4,172	-
All other products (includes tool steel, cold finished bars, tin mill black plate, tin plate, axles, etc.)	<u>88,596</u>	<u>48,088</u>	<u>51,829</u>
Total carbon steel	<u>416,397</u>	<u>290,096</u>	<u>150,312</u>
<u>Alloy steel</u>			
Billets, etc., for forging	509	636	-
Other semi-finished shapes, not for re-rolling			
by makers	446	-	446
Plates	113	63	-
Other hot rolled bars	4,818	6,112	54
Wire rods	11	38	-
Steel castings	1,242	1,380	-
All other products (includes tool steel, cold finished bars, tin mill black plate, tin plate, stainless steel, axles, etc.)	<u>1,498</u>	<u>1,718</u>	<u>3</u>
Total alloy steel	<u>8,637</u>	<u>9,947</u>	<u>503</u>

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

	Production	Shipments	
	(Including producers' interchange)	For sale	Producers' interchange
	(Tons of 2,000 pounds)		
Carbon steel			
Billets, etc., for forging	63,597	44,776	16,562
Other semi-finished shapes, not for re-rolling			
by makers	189,692	105,373	85,891
Structural shapes and piling	85,560	87,652	1
Plates	155,476	153,478	224
Rails	130,027	138,697	-
Tie plates and track material:			
Splice bars	10,368	9,520	2,298
Tie plates	49,017	45,455	1,834
Spikes	9,231	9,176	-
Concrete reinforcing bars	107,517	107,525	-
Hot rolled bars for cold finishing	11,503	-	11,615
Other hot rolled bars	259,319	211,764	48,430
Pipes and tubes	162,601	166,110	-
Wire rods	193,248	193,910	1,559
Hot rolled black sheets	578,576	141,843	430,013
Cold reduced black sheets	169,906	122,744	50,642
Cold reduced strip	19,444	15,665	2,440
Galvanized sheets	78,422	77,122	45
Steel castings	35,837	33,906	-
All other products (includes tool steel, cold finished bars, tin mill black plate, tin plate, axles, etc.)	570,987	255,503	302,348
Total carbon steel	2,880,328	1,920,219	953,902

Alloy steel

Billets, etc., for forging	6,230	6,300	-
Other semi-finished shapes, not for re-rolling			
by makers	3,082	-	3,082
Plates	413	358	-
Other hot rolled bars	45,756	45,675	209
Wire rods	671	672	-
Steel castings	11,192	10,645	-
All other products (includes tool steel, cold finished bars, tin mill black plate, tin plate, stainless steel, axles, etc.)	10,782	11,098	3
Total alloy steel	78,126	74,748	3,294

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.

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

	July, 1955		Year to date	
	Carbon steel	Alloy steel	Carbon steel	Alloy steel
(Tons of 2,000 pounds)				
Automotive industries	14,092	5,683	100,763	43,691
Agricultural, including farm machinery	4,375	121	44,065	913
Building construction	39,799	26	267,444	345
Containers industry	44,037	2	209,937	60
Machinery and tools	16,379	1,239	107,802	7,327
Merchant trade products	28,007	190	232,602	2,001
Mining, lumbering, etc.	16,461	1,041	91,035	6,648
National defence	1,354	65	11,317	1,760
Pressing, forming and stamping	21,833	92	133,743	606
Public works and utilities	1,539	20	11,940	374
Railway operating	25,969	59	158,195	697
Railway cars and locomotives	9,177	20	61,210	1,277
Shipbuilding	593	23	7,233	225
Miscellaneous and unclassified	1,598	205	10,476	1,312
Wholesalers and warehouses	41,446	184	255,085	1,606
Direct export (a) to British Empire	4,707	537	66,334	1,628
(b) to other countries	18,730	440	151,038	4,278
Total shipped for sale	290,096	9,947	1,920,219	74,748
Producers' interchange	150,312	503	953,902	3,294*

* Revised.

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

Commodity	Country of origin	July, 1955			Year to date		
		Carbon	Alloy	Stain- less	Carbon	Alloy	Stain- less
(Tons of 2,000 pounds)							
Pig iron -							
Silvery	United States	-	-	-	2,252	-	-
Foundry	United States	-	-	-	1,482	-	-
Malleable	United Kingdom	1,327	-	-	1,327	-	-
Ingots	United States	-	62	-	432	814	-
Billets, blooms, slabs and sheet bars...	United States	7	-	25.5	392	526	105.7
	United Kingdom	-	-	-	2	23	-
Bars and sections -							
Hot rolled, n.o.p.	United States	2,620	424	11.0	17,166	1,531	83.8
	United Kingdom	147	16	3.5	890	300	66.3
	Belgium	1,215	-	-	6,645	-	-
	France	68	-	-	787	-	-
	Japan	552	-	-	3,730	-	-
	Sweden	-	-	-	7	-	-
Hot rolled -							
For agricultural implements	United States	971	19	-	3,463	317	-
Rounds over 4 ⁸ ", squares over 4" ...	United States	94	1	-	751	27	-
	United Kingdom	25	3	-	236	19	.5
Angles, channels, etc.	United States	468	-	5.4	4,362	-	32.9
	United Kingdom	-	-	.7	138	-	3.3
	Belgium	554	-	-	1,373	-	-
	Germany	-	-	-	77	-	-
	France	257	-	-	599	-	-
	Sweden	-	-	-	-	-	2.2
Structurals (bar sizes) for agricultural implements	United States	18	-	-	364	-	-
Sash or casement sections	United States	166	-	-	1,048	-	-
	United Kingdom	6	-	-	119	-	-
	Belgium	-	-	-	75	-	-
Cold finished, n.o.p.	United States	502	166	4.9	2,847	654	67.2
	United Kingdom	122	-	14.6	634	-	50.9
	Belgium	-	-	-	274	-	-
	Sweden	-	-	-	16	17	-
	Germany	-	-	-	2	-	-

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

Commodity	Country of origin	July, 1955			Year to date		
		Carbon	Alloy	Stain- less	Carbon	Alloy	Stain- less
(Tons of 2,000 pounds)							
Bars and sections (concluded) -							
Cold finished, for agricultural implements	United States	41	-	-	1,171	-	-
Tool steel	United States	3	35	-	75	376	-
	United Kingdom	16	91	-	76	514	-
	Germany	-	-	-	-	2	-
	Austria	-	8	-	-	40	-
Structurals -							
W.F. beams, 8" and over	United States	9,174	-	-	92,332	-	-
	United Kingdom	183	-	-	1,273	-	-
	Belgium	494	-	-	2,510	-	-
	France	25	-	-	536	-	-
W.F. beams, under 8"	United States	629	-	-	3,236	-	-
	Belgium	57	-	-	131	-	-
Sheet piling	United States	2	-	-	1,498	-	-
	United Kingdom	-	-	-	56	-	-
	Belgium	-	-	-	429	-	-
	Germany	-	-	-	756	-	-
All other	United States	3,879	-	-	28,229	-	-
	United Kingdom	232	-	-	801	-	-
	Belgium	2,019	-	-	7,674	-	-
	France	395	-	-	5,922	-	-
Plates -							
78" and under in width	United States	2,946	83	104.2	17,135	129	653.9
	United Kingdom	1,624	-	21.0	6,444	-	123.6
	France	17	-	-	17	-	-
	Japan	537	-	-	4,512	-	-
Over 78" and under 100" in width	United States	2,021	-	7.9	11,726	-	89.4
	United Kingdom	568	-	-	1,666	-	-
	Japan	-	-	-	19	-	-
100" in width and over	United States	211	-	5.1	4,148	-	28.9
	United Kingdom	-	-	-	15	-	-
Flanged, dished or curved	United States	114	-	-	712	-	-
Boiler, pulp-mill digesters	United States	440	-	-	2,181	-	-
Chequered or surface pattern	United States	1,009	-	-	5,628	-	-
	United Kingdom	41	-	-	57	-	-
Sheets -							
Silicon .075 or more	United States	-	1,494	-	-	8,130	-
	United Kingdom	-	-	-	-	33	-
Galvanized	United States	2,078	-	-	13,571	-	-
	United Kingdom	64	-	-	231	-	-
	Japan	-	-	-	76	-	-
Corrugated	United States	604	-	-	3,844	-	-
	United Kingdom	-	-	-	39	-	-
Hot rolled -							
18 gauge and heavier	United States	3,159	6	.9	19,402	81	13.5
	United Kingdom	181	-	54.4	500	-	223.1
	Sweden	-	-	17.5	2	-	116.5
Lighter than 18 gauge	United States	-	-	-	10	18	4.2
	United Kingdom	-	-	5.4	-	-	30.3
	Sweden	-	-	-	-	-	.6
Cold rolled -							
18 gauge and heavier	United States	558	-	89.8	3,934	12	542.8
	United Kingdom	24	-	22.5	132	-	217.9
Lighter than 18 gauge	United States	740	-	160.0	6,050	15	975.5
	United Kingdom	175	-	46.6	808	-	119.7
	France	-	-	-	1	-	-
For motor vehicles	United States	2,123	-	-	14,500	-	-
For hollow ware (vitreous enamel)	United States	881	-	-	5,035	-	-
	United Kingdom	196	-	-	1,017	-	-
Coated with paint, tar, asphaltum, etc..	United States	235	-	-	730	-	-
For saws	United States	-	30	-	-	445	-
	United Kingdom	-	2	-	-	27	-

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

Commodity	Country of origin	July, 1955			Year to date		
		Carbon	Alloy	Stain- less	Carbon	Alloy	Stain- less
(Tons of 2,000 pounds)							
Sheets (concluded) -							
Wasters and rejects*	United States	1,912	-	-	1,912	-	-
Tin mill black plate	United States	56	-	-	135	-	-
Tin plate - Primes	United States	604	-	-	4,202	-	-
	United Kingdom	22	-	-	65	-	-
Tin plate - Electrolytic coating	United States	226	-	-	2,468	-	-
Tin plate - Seconds and wasters*	United States	427	-	-	427	-	-
Terne plate - Long	United States	512	-	-	3,395	-	-
Short	United States	335	-	-	1,307	-	-
Strip -							
Hot rolled -							
18 gauge and heavier	United States	181	-	-	2,733	10	-
	United Kingdom	8	-	-	14	-	-
	Belgium	51	-	-	117	-	-
	France	-	-	-	32	-	-
Lighter than 18 gauge	United States	-	-	-	25	-	-
Cold rolled -							
18 gauge and heavier	United States	82	55	6.9	1,116	168	149.2
	United Kingdom	-	-	-	24	-	-
Lighter than 18 gauge	United States	212	2	153.6	1,847	75	660.3
	United Kingdom	-	-	-	128	-	-
	Sweden	-	26	-	23	188	1.9
	Germany	-	-	-	11	-	-
	Netherlands	-	-	-	3	-	-
Hot rolled strip for cold rolling ...	United States	-	-	-	126	-	-
For saws -	United States	-	36	-	57	347	-
	United Kingdom	-	2	-	-	14	-
	Sweden	-	16	-	-	75	-
For motor vehicles	United States	693	-	-	4,399	-	-
For hoops	United States	35	-	-	367	-	-
	United Kingdom	-	-	-	60	-	-
	Sweden	-	-	-	1	-	-
Coated with paint, tar, asphaltum, etc..	United States	522	-	-	4,547	-	-
	United Kingdom	-	-	-	19	-	-
	Germany	-	-	-	5	-	-
For butt hinges	United States	45	-	-	382	-	-
	United Kingdom	-	-	-	38	-	-
	Belgium	50	-	-	50	-	-
Galvanized -	United States	372	-	-	2,714	-	-
	United Kingdom	42	-	-	103	-	-
	Belgium	-	-	-	6	-	-
	Germany	10	-	-	12	-	-
Silicon .075 or more	United States	-	698	-	-	3,689	-
Skelp -							
15 ³ / ₈ " and under in width	United States	6,280	-	-	36,700	-	-
	Germany	-	-	-	1,494	-	-
Over 15 ³ / ₈ " in width	United States	1,030	-	-	5,995	-	-
Pipes and tubes -							
Spiral weld pipe	United States	41	-	-	624	-	-
Cast	United States	30	-	-	370	-	-
	United Kingdom	2,513	-	-	11,455	-	-
	France	-	-	-	241	-	-
Repair of pressure parts of boilers -							
Hot finished	United States	194	29	-	1,060	132	10.4
	United Kingdom	111	-	-	783	-	-
	Germany	-	-	-	62	-	-
	Italy	24	-	-	24	-	-
	Sweden	-	-	-	3	-	-
Cold drawn	United States	4	-	-	254	34	.5
	United Kingdom	6	-	-	357	-	-
	Sweden	-	-	-	2	-	6.1

* Classified separately for the first time.

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

Commodity	Country of origin	July, 1955			Year to date			
		Carbon	Alloy	Stain- less	Carbon	Alloy	Stain- less	
(Tons of 2,000 pounds)								
Pipes and tubes (concluded) -								
Repair of pressure parts of boilers (concluded) -								
Welded	United States	138	-	-	923	-	.1	
	United Kingdom	192	-	-	1,180	-	-	
	Switzerland	-	-	-	83	-	-	
Seamless, 12" and under in diameter -								
Cold drawn	United States	510	126	22.6	3,348	690	218.5	
	United Kingdom	91	-	15.2	769	9	94.8	
	Germany	13	-	-	13	-	-	
	Sweden	-	15	2.2	154	140	21.5	
Hot finished	United States	276	19	-	2,223	226	1.8	
	United Kingdom	2,044	-	-	4,740	-	-	
	Germany	-	-	-	333	-	-	
Seamless, over 12" in diameter -								
Hot finished	United States	245	-	-	1,979	4	-	
	United Kingdom	449	-	-	630	-	-	
Welded, 4" and under in diameter ..	United States	984	280	1.6	4,797	1,731	34.7	
	United Kingdom	260	-	-	1,391	-	.2	
	France	71	-	-	488	-	-	
	Belgium	-	-	-	57	-	-	
	Germany	9	-	-	80	-	-	
	Sweden	-	-	-	-	-	.2	
Welded, over 4" in diameter	United States	188	-	1.0	933	-	8.6	
	United Kingdom	-	-	-	543	-	-	
Conduit	United States	164	-	-	648	-	-	
Casings	United States	2,352	-	-	17,411	-	-	
	United Kingdom	1,860	-	-	5,184	-	-	
	Germany	225	-	-	2,381	-	-	
	Italy	1,421	-	-	2,445	-	-	
	Japan	2,939	-	-	11,060	-	-	
	France	1,645	-	-	6,504	-	-	
	Belgium	-	-	-	213	-	-	
Tubing -								
Not over 1/2" diameter, welded and coated								
Wire rope	United States	34	-	-	191	-	-	
	United States	76	-	-	288	-	.6	
	United Kingdom	135	-	-	1,063	-	-	
	Germany	130	-	-	352	-	-	
	Belgium	11	-	-	55	-	-	
	Japan	1	-	-	2	-	-	
	Norway	1	-	-	28	-	-	
	Denmark	1	-	-	1	-	-	
	Netherlands	31	-	-	335	-	-	
Wire -								
For rope								
For rope	United States	421	-	-	2,643	-	2.9	
	United Kingdom	638	-	-	5,266	-	-	
	Germany	-	-	-	40	-	-	
	Belgium	-	-	-	7	-	-	
For springs, cushions, mattresses, etc.								
For springs, cushions, mattresses, etc.	United States	54	-	-	412	-	-	
	United Kingdom	-	-	-	6	-	-	
For corset clasps, dress stays, etc..								
For corset clasps, dress stays, etc..	United States	5	-	-	35	-	-	
	United Kingdom	-	-	-	3	-	-	
Coated or covered								
Coated or covered	United States	19	-	-	205	-	-	
	United Kingdom	13	-	-	147	-	-	
	Belgium	-	-	-	15	-	-	
	France	10	-	-	35	-	-	
	Germany	-	-	-	3	-	-	
All other	United States	791	27	1.2	2,763	271	19.5	
	United Kingdom	11	-	-	389	-	1.3	
	Belgium	-	-	-	127	-	-	
	France	-	-	-	36	-	-	

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

Commodity	Country of origin	July, 1955			Year to date		
		Carbon	Alloy	Stain- less	Carbon	Alloy	Stain- less
(Tons of 2,000 pounds)							
Wire (concluded) -							
All other (concluded)	Sweden	-	11	-	5	22	1.0
	Japan	22	-	-	110	-	-
	Netherlands	-	-	-	26	-	-
Wire rods, not over $\frac{3}{8}$ " in diameter	United States	95	-	-	491	-	-
	United Kingdom	-	-	-	788	-	-
	Germany	-	-	-	217	-	-
	Sweden	15	-	-	15	-	-
Welding wire and welding rods	United States	1	99	-	10	651	-
	United Kingdom	-	-	-	-	1	-
Axles - For railway rolling stock	United States	21	-	-	41	-	-
Tires - For railway rolling stock	United States	2	-	-	518	-	-
	United Kingdom	140	-	-	647	-	-
Wheels - For railway rolling stock	United States	-	-	-	2,948	-	-
	United Kingdom	708	-	-	1,969	-	-
Rails -							
60 lb. and under	United States	37	-	-	242	-	-
	Belgium	41	-	-	230	-	-
	Germany	28	-	-	45	-	-
Over 60 lb. and including 100 lb.	United States	4	-	-	428	-	-
	United Kingdom	-	-	-	8,479	-	-
Over 100 lb.	United States	6	-	-	2,148	-	-
	United Kingdom	-	-	-	20	-	-
Track material -							
Fish plates, angle bars, etc.	United States	129	-	-	1,594	-	-
	United Kingdom	440	-	-	773	-	-
	Belgium	2	-	-	10	-	-
	Germany	1	-	-	2	-	-
Switch points, etc.	United States	5	-	-	39	-	-
Total imports	United States	56,043	3,691	601.6	394,126	21,099	3711.0
	All other	27,556	190	203.6	127,257	1,428	1075.8
TOTAL		83,599	3,881	805.2	521,383	22,527	4786.8

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

		July, 1955		Year to date	
		(Tons of 2,000 pounds)			
Pig iron			31,087		89,552
Ingots, blooms and billets			15,092		128,071
Bars			1,555		5,807
Rods			534		6,175
Plates, sheets and strips			3,081		47,304
Rails			16,888		45,780
Structural shapes			106		1,044
Pipe and tubing - Wrought iron			-		194
Cast iron			354		618
Galvanized			185		1,776
Other			25		215
Castings, iron and steel			561		7,195
Forgings			144		2,171
Total			69,612		335,902

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