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David Black

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PRIMARY IRON AND STEEL

JULY - 1953

Pig Iron - Production of pig iron in Canada amounted to 272,958 tons in July compared with 229,561 tons in the corresponding month of last year. The total for the current month included 208,699 tons of basic iron, 17,837 tons of foundry iron and 46,422 tons of malleable iron.

Ferro-alloys - Output of ferro-alloys in July amounted to 12,124 tons compared with 11,997 tons in the previous month and with 15,508 tons in July of a year ago. The following alloys were produced: ferrosilicon, siliconmanganese, ferro-manganese, ferrochrome, chrom-x and ferrophosphorus.

Steel Ingots and Castings - Production of steel ingots and steel castings during July, 1953, totalled 323,385 tons compared with 293,072 tons in July of last year. Output in the month under review included 315,203 tons of ingots and 8,182 tons of castings.

(a) Pig Iron and Ferro-alloys

Table 1 - Production During July, 1952 and 1953

	July, 1952		July, 1953	
	Tonnage made (*)	Tonnage shipped	Tonnage made (*)	Tonnage shipped
(Net tons of 2,000 pounds)				
<u>Pig iron</u> -				
Basic	181,754	18,655	208,699	11,129
Foundry	12,177	17,040	17,837	8,572
Malleable	35,630	26,125	46,422	45,826
Total pig iron	229,561	61,820	272,958	63,527
<u>Ferro-alloys</u>	15,508	15,686	12,124	10,740

(*) Includes amounts for sale and for own use.

Table 2 - Cumulative Production and Shipments for the Seven Months Ended July, 1952 and 1953

	1952		1953	
	Tonnage made (*)	Tonnage shipped	Tonnage made (*)	Tonnage shipped
(Net tons of 2,000 pounds)				
<u>Pig iron</u> -				
Basic	1,213,694	93,553	1,419,191	49,323
Foundry	120,878	119,889	94,027	82,826
Malleable	224,734	211,665	247,324	228,289
Total pig iron	1,559,306	425,107	1,760,542	360,438
<u>Ferro-alloys</u>	140,793	135,615	102,617	94,174

(*) Includes amounts for sale and for own use.

Table 3 - Iron Blast Furnace Charges During July and Seven Months Ended July, 1952 and 1953

	July		Seven months ended July	
	1952	1953	1952	1953
(Net tons of 2,000 pounds)				
Iron ore - Canadian	142,716	123,424	875,243	777,358
Imported	264,641	360,480	1,940,265	2,253,785
Mill cinder, scale, sinter, etc..	36,669	60,496	213,754	411,381
Limestone	83,900	102,278	588,512	618,872
Dolomite	16,440	26,371	118,513	172,300
Coke	209,794	258,280	1,460,664	1,646,911
Scrap iron and steel	11,595	7,168	56,176	63,705

Table 4 - Description of Iron Blast Furnaces at End of July, 1953

Condition of furnaces	Number of furnaces	Total annual capacity	
		Net tons	Per cent
In blast	13	3,229,000	95.6
Banked	1	114,000	3.4
Blown out	1	35,000	1.0
Total	15	3,378,000	100.0

(b) Steel Ingots and Steel Castings

Table 5 - Production and Sales During July, 1952 and 1953

	July, 1952		July, 1953	
	Tonnage made (*)	Tonnage shipped	Tonnage made (*)	Tonnage shipped
(Net tons of 2,000 pounds)				
<u>Steel Ingots</u>				
Open hearth - basic	241,533	8,131	280,136	120
Electric	43,463	3,765	35,067	13
Total steel ingots	284,996	11,896	315,203	133
Alloy steel ingots included in above	14,178	83	8,253	13
<u>Steel Castings</u>				
Open hearth - basic	1,615	1,305	1,672	1,289
Converter	10	32	35	40
Electric	6,451	5,367	6,475	4,680
Total steel castings	8,076	6,704	8,182	6,009
Alloy steel castings included in above:				
(a) High alloy, except manganese and abrasion resistant	146	101	302	265
(b) High alloy, manganese and abrasion resistant	1,154	1,176	1,216	1,230
(c) All other alloys	995	318	1,111	234

(*) 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, 1952 and 1953

	1952		1953	
	Tonnage made (*)	Tonnage shipped	Tonnage made (*)	Tonnage shipped
(Net tons of 2,000 pounds)				
<u>Steel Ingots</u>				
Open hearth - basic	1,783,347	96,086	2,089,403	45,382
Electric	335,453	12,372	292,078	517
Total steel ingots	2,118,800	108,458	2,381,481	45,899
Alloy steel ingots included in above	121,035	372	120,851	199
<u>Steel Castings</u>				
Open hearth - basic	20,207	18,309	18,134	15,416
Converter	250	210	289	213
Electric	56,730	42,441	46,887	35,573
Total steel castings	77,187	60,960	65,310	51,202
Alloy steel castings included in above:				
(a) High alloy, except manganese and abrasion resistant	763	656	921	677
(b) High alloy, manganese and abrasion resistant	12,695	11,158	8,466	7,565
(c) All other alloys	6,289	2,344	6,921	1,564

(*) 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 7 - Pig Iron and Scrap Charged to Steel Furnaces During July, 1952 and 1953 and Seven Months Ended July, 1953

	July 1952	July 1953	Seven months ended July, 1953
(Net tons of 2,000 pounds)			
Pig iron	158,673	187,151	1,355,233
Scrap - Own make	80,950	93,322	674,072
Purchased	83,244	75,645	662,803

Table 8 - Monthly Production of Pig Iron, Ferro-alloys and Steel, 1952 and 1953

Month	Pig iron	Ferro-alloys	Steel				
			Ingots	Castings	Total steel		
(Net tons of 2,000 pounds)							
<u>1952</u>							
January	209,153	21,458	303,721	11,313	315,034		
February	199,162	22,171	291,846	11,519	303,365		
March	240,755	23,097	325,385	11,511	336,896		
April	214,330	19,856	302,456	11,685	314,141		
May	237,079	21,112	316,390	11,634	328,024		
June	229,266	17,591	294,006	11,449	305,455		
July	229,561	15,508	284,996	8,076	293,072		
Total seven months	1,559,306	140,793	2,118,800	77,187	2,195,987		
August	221,387	16,583	277,759	9,339	287,098		
September	222,686	17,641	274,662	10,334	284,996		
October	220,464	19,152	297,093	9,011	306,104		
November	235,490	19,430	297,874	8,400	306,274		
December	232,732	18,437	311,918	7,766	319,684		
Total	2,682,065	232,036	3,578,106	122,037	3,700,143		
<u>1953</u>							
January	244,606	15,671	339,215	7,433	346,648		
February	225,182	16,017	316,741	9,322	326,063		
March	238,572	17,680	356,890	10,084	366,974		
April	241,583	15,980	351,907	10,384	362,291		
May	271,461	13,148	358,896	10,071	368,967		
June	266,180	11,997	342,629	9,834	352,463		
July	272,958	12,124	315,203	8,182	323,385		
Total seven months	1,760,542	102,617	2,381,481	65,310	2,446,791		

Note: Ingots figures for 1952 are revised.

Primary steel shapes - Shipments of primary shapes by Canadian steel mills, exclusive of producers' interchange, totalled 238,597 net tons in July, 1953, compared with 270,235 tons in July, 1952. The July shipments included 7,600 tons of semi-finished shapes, 17,054 tons of structurals, 15,962 tons of plates, 18,774 tons of rails, 7,174 tons of tie plates and track material, 37,564 tons of hot rolled bars, 22,959 tons of pipes and tubes, 17,584 tons of wire rods, 36,405 tons of black sheets, 7,926 tons of galvanized sheets, 8,126 tons of castings, and 41,469 tons of other rolled products. The amount of producers' interchange was 123,216 tons in July, 1953, as against 132,799 tons in July, 1952.

Of the amounts shipped for sale during July, 40,441 tons went direct to railways and railway car shops; 10,605 tons went to pressing, forming and stamping plants; 21,819 tons to merchant trade products; 36,547 tons to building construction; 22,430 tons to the containers industry; 5,993 tons to agricultural equipment; 20,129 tons to the automotive industry; 11,026 tons to machinery plants; 1,425 tons to shipbuilding; 14,296 tons to mining, lumbering, etc., and 7,497 tons to miscellaneous industries, including national defence and public works and utilities; wholesalers and warehousing accounted for 35,511 tons, and exports for 10,878 tons. Producers' interchange, or the tonnage shipped to producers' own works for further processing, totalled 123,216 tons in July.

Table 9 - Production and Producers' Shipments of Primary Iron and Steel Shapes, July, 1953

	Production (Including producers' interchange)	Shipments	
		For sale	Producers' interchange
<u>Carbon Steel</u>			
Billets, etc., for forging	9,837	5,232	4,637
Other semi-finished shapes, not for re-rolling			
by makers	28,938	152	17,487
Structural shapes and piling	20,462	17,054	16
Plates	16,618	15,948	...
Rails	23,353	18,774	...
Tie plates and track material:			
Splice bars	1,687	1,767	...
Tie plates	4,866	4,588	...
Spikes	805	819	...
Concrete reinforcing bars	12,747	12,133	...
Hot rolled bars for cold finishing	1,333	...	1,202
Other hot rolled bars	30,842	29,277	4,839
Pipes and tubes	20,505	22,959	...
Wire rods	16,020	17,465	89
Hot rolled black sheets	76,794	18,144	56,797
Cold reduced black sheets	25,039	18,261	5,748
Galvanized sheets	8,209	7,926	...
Steel castings	5,592	5,869	...
All other products (includes tool steel, cold finished bars, tin mill black plate, tin plate, cold reduced strip, axles, etc.)	54,961	28,479	31,533
Total carbon steel	358,608	224,847	122,348
<u>Alloy Steel</u>			
Billets, etc., for forging	2,196	2,216	...
Other semi-finished shapes, not for re-rolling			
by makers	850	...	850
Structural shapes and piling .....	...	...	...
Plates	100	14	...
Hot rolled bars for cold finishing .....	...	...	...
Other hot rolled bars	7,368	8,287	18
Pipes and tubes .....	...	...	...
Wire rods	118	119	...
Steel castings	2,314	2,257	...
All other products (includes tool steel, cold finished bars, tin mill black plate, tin plate, stainless steel, cold reduced strip, axles, etc.)	829	857	...
Total alloy steel	13,775	13,750	868

Table 10 - Production and Producers' Shipments of Primary Iron and Steel Shapes, Seven Months Ended July,
1953

	Production (Including producers' interchange)	Shipments	
		For sale	Producers' interchange
<u>Carbon Steel</u>			
Billets, etc., for forging	81,793	56,060	25,363
Other semi-finished shapes, not for re-rolling			
by makers	197,921	58,362	107,085
Structural shapes and piling	115,268	122,357	21
Plates	134,082	135,455	...
Rails	145,272	138,495	...
Tie plates and track material:			
Splice bars	10,018	10,004	...
Tie plates	28,650	26,685	...
Spikes	8,998	9,111	...
Concrete reinforcing bars	89,719	88,974	...
Hot rolled bars for cold finishing	9,877	...	9,690
Other hot rolled bars	312,026	253,452	48,158
Pipes and tubes	153,902	150,270	18

Table 10 - Production and Producers' Shipments of Primary Iron and Steel Shapes, Seven Months Ended July, 1953 (Concluded)

	Production (Including producers' interchange)	Shipments For sale	Producers' interchange
(Tons of 2,000 pounds)			
<u>Carbon Steel (Concluded)</u>			
Wire rods	162,781	162,239	767
Hot rolled black sheets	537,803	155,801	377,691
Cold reduced black sheets	146,070	104,354	39,431
Galvanized sheets	63,682	63,650	37
Steel castings	47,217	46,358	...
All other products (includes tool steel, cold finished bars, tin mill black plate, tin plate, cold reduced strip, axles, etc.)	487,469	225,700	249,161
Total carbon steel	2,732,548	1,807,327	857,422
<u>Alloy Steel</u>			
Billets, etc., for forging	11,783	12,314	...
Other semi-finished shapes, not for re-rolling by makers	5,198	...	5,198
Structural shapes and piling .....	...	...	...
Plates	1,338	1,305	...
Hot rolled bars for cold finishing	64	...	61
Other hot rolled bars	61,399	64,223	65
Pipes and tubes .....	...	...	...
Wire rods	587	790	...
Steel castings	16,652	15,344	...
All other products (includes tool steel, cold finished bars, tin mill black plate, tin plate, stainless steel, cold reduced strip, axles, etc.)	8,596	8,425	...
Total alloy steel	105,617	102,401	5,324

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 11 - Producers' Shipments, for Sale, of Primary Iron and Steel Shapes, Subdivided According to Principal Consuming Industries, July, 1953 and Year to Date

	July, 1953		Year to date	
	Carbon steel	Alloy steel	Carbon steel	Alloy steel
(Tons of 2,000 pounds)				
Automotive industries	11,757	8,372	137,189	58,420
Agricultural, including farm machinery ...	5,855	138	57,984	921
Building construction	36,510	37	237,694	424
Containers industry	22,370	60	165,573	361
Machinery and tools	10,411	615	92,527	5,158
Merchant trade products	21,620	199	206,474	2,617
Mining, lumbering, etc.	13,430	866	89,780	6,961
National defence	4,172	192	33,310	2,780
Pressing, forming and stamping	10,509	96	81,174	921
Public works and utilities	1,699	50	13,597	333
Railway operating	28,240	111	208,498	1,888
Railway cars and locomotives	12,030	60	111,124	1,824
Shipbuilding	1,377	48	21,026	507
Miscellaneous and unclassified	1,247	137	7,243	1,484
Wholesalers and warehouses	35,365	146	237,476	1,111
Direct export (a) to British Empire	2	25	30,282	490
(b) to other countries	8,253	2,598	76,375	16,201
Total shipped for sale	224,847	13,750	1,807,327	102,401
Producers' interchange	122,348	868	857,422	5,324

Primary Iron and Steel

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Table 13 - Imports of Primary Forms of Iron and Steel, July, 1953 and Year to Date

Commodity	Country of origin	July, 1953			Year to date		
		Carbon	Alloy	Stain- less	Carbon	Alloy	Stain- less
(Tons of 2,000 pounds)							
Pig iron -							
Basic	United States	133	...	...	659	...	...
Malleable	United States	...	...	...	3,301	...	...
France .....	...	...	...	...	110	...	...
Silvery	United States	273	...	...	1,339	...	...
Foundry	United States	...	...	...	3,047	...	...
Australia	2,248	...	...	...	2,361	...	...
Ingots	United States	225	...	...	1,058	54	...
Billets, blooms, slabs and sheet bars ..	United States	16	11	...	56	48	...
Tube rounds and tube billets	United States	118	...	...	1,302	...	1.9
Bars and sections -							
Hot rolled, n.o.p.	United States	4,468	595	177.0	27,010	3,603	203.4
United Kingdom	431	262	17.5	1,307	649	29.1	
Belgium	681	...	...	7,216	...	...
France	452	...	...	1,445	...	...
Japan	...	...	...	112	...	...
Germany	...	...	...	27	...	...
Austria	1	...	...	10	...	...
Hot rolled -							
For agricultural implements	United States	437	...	...	4,126	7	...
United Kingdom	...	...	...	33	...	...
Rounds over 4 $\frac{7}{8}$ ", squares over 4" ...	United States	103	5	...	738	119	...
United Kingdom	16	...	...	468	160	10.4	
Belgium	18	...	...	75	...	...
France	...	...	...	24	...	...
Angles, channels, etc.	United States	751	...	4.8	8,005	...	60.4
Belgium	673	...	...	2,428	...	...
United Kingdom	22	...	...	63	...	.1	
France	18	...	...	256	...	...
Germany	...	...	...	1	...	...
Japan	...	...	...	108	...	...
Structurals (bar sizes) for agricultural implements	United States	174	...	...	3,358	...	...
Sash or casement sections	United States	206	...	...	1,608	...	...
Belgium	...	...	...	97	...	...
Cold finished, n.o.p.	United Kingdom	...	...	...	90	...	...
United States	649	16	5.3	4,850	128	35.3	
United Kingdom	156	...	1.1	906	47	10.9	
Belgium	125	...	...	412	...	...
Sweden	...	...	...	10	...	...
France	...	...	...	12	...	...
Cold finished, for agricultural implements	United States	296	...	...	2,360	...	...
Tool steel	United States	1	39	...	160	368	...
United Kingdom	29	53	...	294	481	...	
Structurals	United States	16,288	...	...	104,979	...	...
United Kingdom	957	...	...	3,265	...	...
Belgium	6,170	...	...	19,334	...	...
France	1,292	...	...	4,046	...	...
Japan	...	...	...	18	...	...
Germany	22	...	...	22	...	...

Table 13 - Imports of Primary Forms of Iron and Steel, July, 1953 and Year to Date (Continued)

Commodity	Country of origin	July, 1953			Year to date		
		Carbon	Alloy	Stain- less	Carbon	Alloy	Stain- less
(Tons of 2,000 pounds)							
Plates -							
78" and under in width	United States	4,741	28	56.0	30,408	471	448.9
United Kingdom	1,536	...	29.6	9,880	...	193.8	
Germany	231	...	...	1,503	...	...
Japan	2,276	...	...	4,412	...	...
Belgium	569	...	...	1,659	...	...
Over 78" and under 100" in width	United States	3,197	...	10.0	22,588	...	36.3
United Kingdom	984	...	...	10,725	...	...
Japan	...	...	...	29	...	...
100" in width and over	United States	543	...	...	2,988	...	139.8
United Kingdom	64	...	...	394	...	...
Flanged, dished or curved	United States	124	...	...	911	...	8.5
Boiler, pulp-mill digesters	United States	422	...	...	2,614	...	...
United Kingdom	...	...	...	224	...	...
Chequered or surface pattern	United States	818	...	...	6,765	...	...
United Kingdom	...	...	...	183	...	...
Sheets -							
Silicon .075 or more	United States	...	1,442	...	...	14,450	...
United Kingdom	...	3	...	...	...	213	...
Galvanized	United States	777	...	...	7,047	...	...
United Kingdom	482	...	...	3,355	...	...
France	...	...	...	2	...	...
Hot rolled -							
18 gauge and heavier	United States	5,270	30	16.5	36,811	176	213.4
United Kingdom	745	...	27.6	4,085	...	86.3	
Sweden	...	...	...	31	...	10.1	
Belgium	13	...	...	13	...	...
Japan	167	...	...	167	...	...
Lighter than 18 gauge	United States	108	1	...	699	4	27.8
United Kingdom	111	...	...	111	...	...	34.4
Cold rolled -							
18 gauge and heavier	United States	769	...	83.8	8,041	...	665.8
United Kingdom	274	...	54.9	1,797	...	196.4	
Sweden	3	...	...	3	...	...
Lighter than 18 gauge	United States	1,986	...	123.9	15,133	...	1,077.9
United Kingdom	1,777	...	56.5	7,031	...	143.3	
Belgium	...	...	...	318	...	...
Corrugated	United States	387	...	...	4,123	...	...
United Kingdom	...	...	...	5	...	...
Germany	22	...	...	22	...	...
Coated with paint, tar, asphaltum, etc.	United States	129	...	...	1,059	...	...
For saws	United States	...	65	...	44	367	...
United Kingdom	1	...	...	6	11	...	
Sweden	...	...	...	...	1	...	
For hollow ware (vitreous enamel)	United States	508	...	...	4,754	...	...
United Kingdom	939	...	...	7,194	...	...
Belgium	...	...	...	73	...	...
Black plate - Tin mill	United States	...	...	...	105	...	...
For motor vehicles	United States	...	...	...	2,447	...	...
For heating apparatus	United States	22	...	...	120	...	...
For tubes	United States	...	...	...	497	...	...
Tin plate - Primes	United Kingdom	...	...	...	1,020	...	...
United States	691	27	...	2,380	27	...	
Electrolytic 50 pounds ...	United States	...	...	...	966	...	...
Electrolytic 75 pounds ...	United States	...	...	...	108	...	...
Terne plate - Long	United States	399	...	...	3,917	...	...
Short	United States	189	...	...	1,780	...	...

Table 13 - Imports of Primary Forms of Iron and Steel, July, 1953 and Year to Date (Continued)

Commodity	Country of origin	July, 1953			Year to date			
		Carbon	Alloy	Stain- less	Carbon	Alloy	Stain- less	
(Tons of 2,000 pounds)								
Strip -								
Hot rolled -								
18 gauge and heavier	United States	1,329	15	...	10,722	90	34.5	
Belgium		120	...	...	231	...	...
France		...	...	...	65	...	...
Lighter than 18 gauge	United States	10	...	...	151	1	...
Cold rolled -								
18 gauge and heavier	United States	322	7	29.5	2,532	108	295.7	
United Kingdom		50	...	...	237	5	...
Sweden		...	1	...	1	1	...	
Lighter than 18 gauge	United States	275	1	80.3	2,843	51	832.9	
Sweden		...	3	...	175	73	.7	
United Kingdom		200	...	.5	405	...	.5
Belgium		5	...	...	5	...	...
For cold rolling	United States	20	...	...	627	...	...
For shoe and corset laces, buckles, ball bearings, etc.								
United States		52	...	...	127	...	...
United Kingdom		19	...	...	19	...	...
For saws								
United States		3	46	...	42	308	...	
United Kingdom		...	...	...	...	5	...
Sweden		...	12	...	1	105	...	
For motor vehicles	United States	884	...	...	10,214	...	...
For tubes	United States	103	...	...	1,055	...	...
For tubular products								
United States		36	...	...	588	...	...
United Kingdom		...	...	...	20	...	...
Coated with paint, tar, asphaltum								
United States		316	...	...	3,768	...	...
Germany		5	...	...	44	...	...
United Kingdom		...	...	...	3	...	...
Silicon .075 or more	United States	...	282	...	...	2,888	...
For butt hinges								
United States		35	...	...	1,143	...	...
United Kingdom		...	...	...	6	...	...
Sweden		...	...	...	1	...	...
For hoops								
United States		52	...	...	414	...	...
United Kingdom		34	...	...	409	...	...
Galvanized strip								
United States		277	...	...	3,200	...	...
United Kingdom		72	...	...	231	...	...
Germany		1	...	...	6	...	...
Belgium		...	...	...	5	...	...
Skelp -								
15 ³ / ₈ " in width	United States	6,167	...	...	52,721	...	...
France		...	...	...	7,711	...	...
Belgium		...	...	...	6,609	...	...
United Kingdom		...	...	...	49	...	...
Germany		...	...	...	7	...	...
Over 15 ³ / ₈ " in width	United States	714	...	...	5,098	...	...
Plate	United States	...	...	...	989	...	...
Pipes and tubes -								
Cast								
United States		25	...	...	545	...	...
United Kingdom		3,615	...	...	15,023	...	...
Bedstead								
United States		1	...	...	42	...	...
United Kingdom		...	...	...	5	...	...
Repair of pressure parts of boilers -								
Hot finished								
United States		289	...	8.5	2,842	60	78.8	
United Kingdom		133	...	...	818	...	...
Sweden		...	...	...	...	...	.9
Germany		...	...	...	48	...	...
Cold drawn								
United States		16	...	1.3	414	36	26.0	
United Kingdom		18	...	...	127	...	.2
Sweden		3	...	...	82	...	...

Table 13 - Imports of Primary Forms of Iron and Steel, July, 1953 and Year to Date (Continued)

Commodity	Country of origin	July, 1953			Year to date		
		Carbon	Alloy	Stain- less	Carbon	Alloy	Stain- less
Pipes and tubes - (Concluded)		(Tons of 2,000 pounds)					
Repair of pressure parts of boilers - (Concluded)							
Welded	United States	166	...	...	1,450	...	...
	United Kingdom	188	...	...	370	...	...
Seamless, 12" and under in diameter -							
Cold drawn	United States	238	167	13.5	2,447	1,562	263.1
	United Kingdom	228	3	12.1	1,306	3	116.1
	Sweden	14	...	...	49	88	...
	Germany	...	...	...	61	...	...
Hot finished	United States	986	32	13.9	8,052	701	80.7
	United Kingdom	509	...	...	4,044	...	.2
	Sweden	...	...	...	...	84	...
	France	...	...	...	38	...	...
Seamless, over 12" in diameter -							
Hot finished	United States	593	...	...	2,030	30	4.4
	United Kingdom	1,794	...	...	4,503	...	...
Welded, 4" and under in diameter ...	United States	327	...	2.3	2,345	...	73.9
	United Kingdom	1,485	...	...	6,765	...	.2
	Belgium	10	...	...	96	...	...
Welded, over 4" in diameter	United States	1,240	...	.3	93,035	...	28.8
	United Kingdom	555	...	...	1,848	...	...
Tubing -							
Not over $\frac{1}{2}$ " diameter, welded and coated	United States	30	...	...	244	...	...
Spiral welded	United States	424	...	...	1,269	...	...
Conduit	United States	229	...	...	2,267	...	...
	United Kingdom	...	...	...	5	...	...
Casings	United States	6,332	...	...	45,954	...	...
	United Kingdom	1,817	...	...	7,883	...	...
	Germany	...	...	...	1,629	...	...
	Japan	...	...	...	1,205	...	...
	Italy	...	...	...	1,465	...	...
Fittings and couplings	United States	483	...	9.9	3,291	5	52.0
	United Kingdom	60	...	...	309	...	...
	Germany	...	...	...	24	...	...
	Japan	44	...	...	70	...	...
Wire rope	United States	35	...	...	335	...	...
	United Kingdom	91	...	...	514	...	...
	Belgium	...	...	...	21	...	...
	Germany	13	...	...	140	...	...
	Norway	...	...	...	4	...	...
	Holland	...	...	...	18	...	...
Wire for rope	United States	306	...	...	4,279	...	1.4
	United Kingdom	935	...	...	5,278	...	...
	Germany	...	...	...	5	...	...
Wire - For corset laces, steels, etc. ...	United States	5	...	...	75	...	...
	United Kingdom	...	...	...	1	...	...
For spring mattresses, etc.	United States	526	...	...	3,423	...	...
	United Kingdom	35	...	...	679	...	...
Wire, coated	United States	32	...	...	337	...	...
	United Kingdom	30	...	...	38	...	...
	Germany	...	...	...	6	...	...
Wire, all other	United States	248	5	2.7	2,304	137	13.9
	United Kingdom	27	...	...	97	...	...
	Germany	...	1	...	67	1	...
	Sweden	...	...	...	15	1	...
	Belgium	50	...	...	55	...	...
Wire rods, not over 3/8" in diameter ...	United States	449	...	...	2,538	...	...
	Belgium	601	...	...	2,394	...	...
	Germany	...	...	...	33	...	...
	United Kingdom	540	...	...	784	...	...
	France	...	...	...	697	...	...
	Sweden	32	...	...	76	...	...
Welding wires and welding rods	United States	32	33	.2	1,761	298	6.8
	United Kingdom	...	...	...	...	1	.2

Table 13 - Imports of Primary Forms of Iron and Steel, July, 1953 and Year to Date (Concluded)

Commodity	Country of origin	July, 1953			Year to date			
		Carbon	Alloy	Stain- less	Carbon	Alloy	Stain- less	
(Tons of 2,000 pounds)								
Castings -								
For agricultural implements	United States	195	...	...	509	...	...
For ingot moulds	United States	2,426	...	...	19,847	...	...
United Kingdom	...	...	...	...	272	...	...
Malleable	United States	2	...	...	105	...	...
Non-malleable	United States	36	...	...	241	...	...
Steel	United States	32	...	...	218	8	...
United Kingdom	...	...	...	...	4	...	...
France	...	...	...	...	46	...	...
Norway	...	...	...	...	198	...	...
For railway vehicles	United States	...	...	...	29	...	...
Rolls	United States	349	14	...	2,761	635	...	
United Kingdom	...	17	...	...	119	70	...
Piston rings (rough)	United States	3	...	...	99	...	...
Forgings								
United States	139	...	...	...	422	57	1.7
United Kingdom	...	...	...	...	356	...	...
Germany	...	...	...	...	12	...	...
Wheels - For railway rolling stock	United States	27	...	...	334	...	...
United Kingdom	1,390	...	...	...	4,850	...	...
Tires - For railway rolling stock	United States	3	...	...	55	...	...
United Kingdom	179	...	...	...	583	...	...
Axles - For railway vehicles	United States	...	...	...	750	...	...
Rails -								
60 lb. and under	United States	60	...	...	641	...	...
Belgium	166	...	...	...	588	...	...
United Kingdom	...	...	...	...	53	...	...
Over 60 lb. and including 100 lb.	United States	150	...	...	972	...	...
United Kingdom	...	...	...	...	808	...	...
Over 100 lb.	United States	2,049	...	...	2,330	...	...
United Kingdom	2	...	...	...	2	...	...
Track material -								
Angles, bars, tie plates, rail joints..	United States	1,640	...	...	3,533	...	...
Belgium	10	...	...	...	25	...	...
United Kingdom	45	...	...	...	97	...	...
Intersections, switches, frogs	United States	4	...	...	184	...	...
Belgium	...	...	...	...	1	...	...
Total imports	United States	75,940	2,859	639.7	634,804	26,797	4,714.0	
All other		38,630	355	199.8	181,741	1,999	833.8	
TOTAL		114,570	3,214	839.5	816,545	28,796	5,547.8	

Table 14 - Exports of Primary Iron and Steel, July, 1953 and Year to Date

		July, 1953		Year to date	
		(Tons of 2,000 pounds)			
Pig iron		43,363		176,535	
Ingots, blooms and billets		6,247		120,085	
Bars		1,008		14,202	
Rods		1		108	
Plates, sheets and strips		5,648		68,412	
Rails		1,955		3,445	
Structural shapes		58		3,669	
Pipe and tubing - Wrought iron ....		...		137	
Cast iron		16		193	
Galvanized .....		...		63	
Other		233		999	
Castings, iron and steel		318		5,723	
Forgings		1,251		7,796	
Total		60,098		401,367	

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