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Pig Iron - Production of pig iron in Canada amounted to 203,186 tons in August compared with 201,830 tons in the corresponding month of last year. The total for the current month included 164,370 tons of basic iron, 19,168 tons of foundry iron and 19,648 tons of malleable iron.

Ferro-alloys - Output of ferro-alloys in August amounted to 25,327 tons compared with 17,608 tons in the previous month and with 19,018 tons in August of a year ago. The following alloys were produced: ferrosilicon, silicomanganese, ferro-manganese, ferrochrome, chrom-x and ferrophosphorus.

Steel Ingots and Castings - Production of steel ingots and steel castings during August totalled 286,804 tons compared with 281,312 tons in August of last year. Output in the month under review included 277,931 tons of ingots and 8,873 tons of castings.

(a) Pig Iron and Ferro-alloys

Table 1 - Production During August, 1950 and 1951

	August, 1950		August, 1951	
	Tonnage made(★)	Tonnage sold	Tonnage made(★)	Tonnage sold
(Net tons of 2,000 pounds)				
<u>Pig iron</u> -				
Basic	151,831	4,398	164,370	18,124
Foundry	14,160	13,960	19,168	20,367
Malleable	35,839	35,024	19,648	17,260
Total Pig Iron	201,830	53,582	203,186	55,751
Ferro-alloys	19,018	...	25,327	...

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

Table 2 - Cumulative Production and Sales for the Eight Months Ended August, 1950 and 1951

	1950		1951	
	Tonnage made(★)	Tonnage sold	Tonnage made(★)	Tonnage sold
(Net tons of 2,000 pounds)				
<u>Pig iron</u> -				
Basic	1,170,178	46,444	1,300,004	93,704
Foundry	134,461	132,213	207,829	203,933
Malleable	193,397	192,359	163,817	167,703
Total Pig Iron	1,498,036	371,016	1,671,650	465,340
Ferro-alloys	114,590	...	159,230	...

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

Table 3 - Iron Blast Furnace Charges During August, 1950 and 1951 and Eight Months Ended August, 1951

	August 1950	August 1951	Eight months ended August, 1951
	(Net tons of 2,000 pounds)		
Iron ore	354,802	347,465	2,880,792
Mill cinder, scale, sinter, etc. .	41,117	47,410	345,802
Limestone	77,634	74,798	616,954
Dolomite	10,852	13,586	105,963
Coke	185,008	193,155	1,544,039
Scrap iron and steel	7,275	6,706	49,968

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Table 4 - Iron Blast Furnaces

Name of Company	Location of furnaces	Number of stacks	Total annual capacity (net tons)
Dominion Foundries & Steel Ltd. . .	Hamilton, Ontario	1	280,000
Dominion Steel and Coal Corp. Ltd.	Sydney, Nova Scotia	4	230,000
Canadian Furnace Limited	Port Colborne, Ontario	2	223,000
The Steel Company of Canada, Ltd..	Hamilton, Ontario	3	757,000
The Algoma Steel Corporation	Sault Ste. Marie, Ontario	5	1,035,000
	Total	15	3,025,000

Table 5 - Description of Iron Blast Furnaces at End of August, 1951

Condition of furnaces	Number of furnaces	Total annual capacity		Per cent
		Net tons		
In blast	14	2,889,950		95.5
Banked .....	...	...		...
Blown out	1	135,050		4.5
Total	15	3,025,000		100.0

(b) Steel Ingots and Steel Castings

Table 6 - Production and Sales During August, 1950 and 1951

	August, 1950		August, 1951	
	Tonnage made (x)	Tonnage sold	Tonnage made (x)	Tonnage shipped
(Net tons of 2,000 pounds)				
<u>Steel ingots</u>				
Open hearth - basic	227,334	12,716	238,477	13,211
Electric	47,765	6,553	39,454	4,104
Total Steel Ingots	275,099	19,269	277,931	17,315
Alloy steel ingots included in above	11,514	...	19,944	15
<u>Steel-Castings</u>				
Open hearth - basic	1,554	1,398	2,698	2,377
Converter	31	30	17	14
Electric	4,628	3,795	6,158	4,961
Total Steel Castings	6,213	5,223	8,873	7,352
Alloy steel castings included in above:-				
(a) High alloy, except manganese and abrasion resistant			128	114
(b) High alloy, manganese and abrasion resistant	1,256	824	833	497
(c) All other alloys			603	248

(x) 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 - Cumulative Production and Sales for the Eight Months Ended August, 1950 and 1951

	1950		1951	
	Tonnage made (x)	Tonnage sold	Tonnage made (x)	Tonnage shipped
(Net tons of 2,000 pounds)				
<u>Steel ingots</u>				
Open hearth - basic	1,839,956	102,958	1,952,322	87,943
Electric	344,233	53,246	355,524	38,511
Total Steel Ingots	2,184,189	156,204	2,307,846	126,454
Alloy steel ingots included in above	125,996	...	142,063	5,364
<u>Steel castings</u>				
Open hearth - basic	12,549	11,207	18,981	16,928
Converter	124	117	131	86
Electric	37,664	28,002	59,139	45,779
Total Steel Castings	50,337	39,326	78,251	62,793
Alloy steel castings included in above (x)	12,078	7,063	15,820	8,957

(x) Includes amounts for sale and for own use. (x) Breakdown not available for full period.

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Table 8 - Pig Iron and Scrap Charged to Steel Furnaces During August, 1950 and 1951, and Eight Months Ended August, 1951

	August 1950	August 1951	Eight months ended August, 1951
(Net tons of 2,000 pounds)			
Pig iron	143,449	149,719	1,218,595
Scrap - Own make	80,380	80,580	656,347
Purchased	81,641	81,168	715,394

Table 9 - Steel Furnace Capacity at End of August, 1951

	Annual Capacity
(Net tons of 2,000 pounds)	
Ingots - Basic open hearth	2,948,900
Electric	682,000
Total Ingots	3,630,900
Steel castings	305,200
Total Ingots and Castings ..	3,936,100

Table 10 - Monthly Production of Pig Iron, Ferro-alloys and Steel, 1950 and 1951

Month	Pig iron	Ferro-alloys	Steel		
			Ingots	Castings	Total steel
(Net tons of 2,000 pounds)					
<u>1950</u>					
January	190,432	9,961	283,894	6,055	289,949
February	157,200	9,652	251,890	6,233	258,123
March	174,944	17,157	287,719	6,584	294,303
April	185,259	14,627	272,936	6,384	279,320
May	195,893	12,707	283,810	7,096	290,906
June	198,462	15,350	269,816	6,607	276,423
July	194,016	16,118	259,025	5,165	264,190
August	201,830	19,018	275,099	6,213	281,312
September	199,415	17,765	266,997	7,950	274,947
October	205,811	16,959	285,654	8,274	293,928
November	208,301	16,920	279,754	9,734	289,488
December	198,169	15,341	281,474	9,768	291,242
Total	2,309,732	181,575	3,298,068	86,063	3,384,131
<u>1951</u>					
January	201,086	19,062	299,410	10,243	309,653
February	193,227	14,914	271,222	10,158	281,380
March	220,603	19,451	304,281	10,545	314,826
April	211,112	19,552	301,764	10,241	312,005
May	218,989	23,542	302,928	10,384	313,312
June	213,184	19,774	283,664	9,851	293,515
July	210,263	17,608	266,646	7,956	274,602
August	203,186	25,327	277,931	8,873	286,804
Total - Eight months	1,671,650	159,230	2,307,846	78,251	2,386,097
			251,880	10,350	368.2
			298,159	11,253	309.4

Primary steel shapes - Shipments of primary shapes by Canadian steel mills, exclusive of producers' interchange, totalled 245,385 net tons in August, 1951 compared with 221,995 tons in August, 1950. The August shipments included 7,949 tons of semi-finished shapes, 13,321 tons of structurals, 13,807 tons of plates, 17,173 tons of rails, 9,617 tons of tie plates and track material, 39,265 tons of hot rolled bars, 21,655 tons of pipes and tubes, 25,787 tons of wire rods, 26,669 tons of black sheets, 10,039 tons of galvanized sheets, 8,680 tons of castings, and 45,368 tons of other rolled products. The amount of producers' interchange was 146,207 tons in August, 1951 as against 118,809 tons in August, 1950.

Of the amounts shipped for sale during August, 41,880 tons went direct to railways and railway car shops; 14,329 tons went to pressing, forming and stamping plants; 34,851 tons to merchant trade products; 27,094 tons to building construction; 26,732 tons to the containers industry; 9,527 tons to agricultural equipment; 16,109 tons to the automotive industry; 13,391 tons to machinery plants; 4,232 tons to shipbuilding; 14,422 tons to mining, lumbering, etc., and 7,819 tons to miscellaneous industries, including National Defence and Public Works and Utilities; wholesalers and warehousing accounted for 24,542 tons, and exports for 10,457 tons. Producers' interchange, or the tonnage shipped to producers' own works for further processing, totalled 146,207 tons in August, 1951.

Table 11 - Production and Producers' Shipments of Primary Iron and Steel Shapes, August, 1951

	Production (Including producers' interchange)	Shipments For sale Producers' interchange	
		(Tons of 2,000 pounds)	
<u>Carbon Steel</u>			
Billets, etc., for forging	7,363	4,325	3,187
Other semi-finished shapes, not for re-rolling by makers	45,878	7,949	42,516
Structural shapes and piling	14,758	13,321	...
Plates	13,387	13,417	...
Rails	17,666	17,173	...
Tie plates and track material: Splice bars	2,830	3,550	...
Tie plates	5,168	5,180	...
Spikes	1,023	887	...
Concrete reinforcing bars	11,709	11,203	...
Hot rolled bars for cold finishing	246	...	217
Other hot rolled bars	38,115	31,112	9,205
Pipes and tubes	22,802	21,655	...
Wire rods	28,075	25,621	77
Hot rolled black sheets	67,167	13,414	55,195
Cold reduced black sheets	18,377	13,255	5,367
Galvanized sheets	9,888	10,039	...
Steel castings	7,398	7,315	...
All other products (includes tool steel, cold finished bars, tin mill black plate, tin plate, cold reduced strip and axles and all other)	64,166	32,951	29,855
Total - Carbon Steel	<u>376,016</u>	<u>232,367</u>	<u>145,619</u>
<u>Alloy Steel</u>			
Billets, etc., for forging	1,576	1,730	...
Other semi-finished shapes, not for re-rolling by makers	591	...	586
Structural shapes and piling .....	...	...	...
Plates	651	390	...
Hot rolled bars for cold finishing	2	...	2
Other hot rolled bars	5,802	8,153	...
Pipes and tubes .....	...	...	...
Wire rods	175	166	...
Steel castings	1,722	1,365	...
All other products (includes tool steel, cold finished bars, tin mill black plate, tin plate, stainless steel, cold reduced strip and axles and all other)	1,064	1,214	...
Total - Alloy Steel	<u>11,583</u>	<u>13,018</u>	<u>588</u>

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 - Production and Producers' Shipments of Primary Iron and Steel Shapes, Eight Months Ended August, 1951

	Production (Including producers' interchange)	Shipments	
		For sale	Producers' interchange
<u>Carbon Steel</u>			
Billets, etc., for forging	72,054	37,815	37,796
Other semi-finished shapes, not for re-rolling by makers	339,211	10,340	331,103
Structural shapes and piling	138,985	124,988	8
Plates	127,987	128,778	...
Rails	176,930	177,503	...
Tie plates and track material - Splice bars ...	16,913	14,853	...
Tie plates	46,711	45,534	...
Spikes	10,762	10,929	...
Concrete reinforcing bars	95,641	94,957	...
Hot rolled bars for cold finishing	6,351	...	6,376
Other hot rolled bars	351,288	295,422	72,943
Pipes and tubes	166,824	177,172	4
Wire rods	213,879	209,971	425
Hot rolled black sheets	569,601	147,956	420,580
Cold reduced black sheets	150,318	109,003	38,977
Galvanized sheets	75,126	76,196	239
Steel castings	62,427	60,640	...
All other products (Includes tool steel, cold finished bars, tin mill black plate, tin plate, stainless steel, cold reduced strip and axles and all other)	490,153	262,563	223,175
Total - Carbon Steel	<u>3,111,141</u>	<u>1,984,620</u>	<u>1,131,622</u>
<u>Alloy Steel</u>			
Billets, etc., for forging	12,448	12,111	924
Other semi-finished shapes, not for re-rolling by makers	3,369	...	3,371
Structural shapes and piling .....	...	...	...
Plates	1,901	1,690	...
Hot rolled bars for cold finishing	82	...	64
Other hot rolled bars	63,606	62,895	170
Pipes and tubes .....	...	...	...
Wire rods	754	767	...
Steel castings	16,413	15,170	...
All other products (Includes tool steel, cold finished bars, tin mill black plate, tin plate, stainless steel, cold reduced strip and axles and all other)	8,099	7,769	...
Total - Alloy Steel	<u>106,672</u>	<u>100,402</u>	<u>4,529</u>

Table 13 - Producers' Shipments of Primary Iron and Steel Shapes, Subdivided According to Principal Consuming Industries, August and Year to Date, 1951

	August		Year to date	
	Carbon steel	Alloy steel	Carbon steel	Alloy steel
(Tons of 2,000 pounds)				
Automotive industries	9,365	6,744	118,733	57,616
Agricultural, including farm machinery ..	9,162	365	94,120	2,425
Building construction	27,027	67	258,319	669
Containers industry	26,723	9	205,474	59
Machinery and tools	12,024	1,367	98,644	8,263
Merchant trade products	34,227	624	268,740	3,251
Mining, lumbering, etc.	13,480	942	81,186	7,993
National defence	4,522	449	21,304	3,807
Pressing, forming and stamping	14,000	329	121,923	1,888
Public works and utilities	1,629	8	17,715	315

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Table 13 - Producers' Shipments of Primary Iron and Steel Shapes, Subdivided According to Principal Consuming Industries, August and Year to Date, 1951 (Concluded)

	August		Year to date	
	Carbon steel	Alloy steel	Carbon steel	Alloy steel
(Tons of 2,000 pounds)				
Railway operating	27,927	347	287,768	2,071
Railway cars and locomotives	13,466	140	122,528	1,714
Shipbuilding	4,014	218	25,439	570
Miscellaneous and unclassified	971	240	12,504	2,139
Wholesalers and warehouses	24,205	337	221,096	2,029
Direct export (a) to British Empire	414	246	5,065	980
(b) to other countries	9,211	586	26,064	4,613
Total Shipped for Sale	232,367	13,016	1,984,620	100,402
Producers' interchange	145,619	588	1,131,622	4,529

Table 14 - Imports of Primary Forms of Iron and Steel, August and Year to Date, 1951

Commodity	Country of origin	August			Year to date		
		Carbon	Alloy	Stain-less	Carbon	Alloy	Stain-less
(Tons of 2,000 pounds)							
Pig iron -							
Basic	United States	...	...	...	1,620	...	...
Germany	...	...	...	...	1,471	...	...
Foundry	Germany	...	...	...	10,079	...	...
Malleable	United States	55	...	...	341	...	...
Special	United States	...	...	...	313	...	...
Ingots	United States	16,147	...	...	49,374	114	...
Billets, blooms, slabs and sheet bars.	United States	47	44	...	375	446	...
United Kingdom	...	...	...	...	...	10	...
Germany	...	...	...	...	545	...	...
Tube rounds and tube billets	United States	751	...	...	3,490	...	...
Bars and sections -							
Hot rolled, n.o.p.	United States	4,358	175	33.1	25,152	2,831	180.3
United Kingdom	552	68	2.5	7,245	633	53.7	
Belgium	4,058	...	...	17,155	...	...
France	2,457	...	...	8,755	...	...
Japan	...	...	...	860	...	...
Germany	496	...	...	5,985	5	...	
Sweden	42	...	...	43	10	...	
Austria	...	...	...	465	...	...
Hot rolled -							
For agricultural implements	United States	712	1	...	9,494	2	...
United Kingdom	1	...	...	...	267	...	...
Rounds over 4", squares over 4" .	United States	101	1	...	485	79	...
United Kingdom	38	...	...	...	344	52	.5
Angles, channels, etc.	United States	486	...	.9	3,528	33	34.4
Belgium	1,245	...	...	7,578	...	...
United Kingdom	8	...	...	5,867	...	.6	
France	51	...	...	2,420	...	...
Germany	590	...	...	889	...	...
Structurals (bar sizes) for agricultural implements	United States	204	...	...	4,049	...	2.2
United Kingdom	...	...	...	...	830	...	...
France	...	...	...	...	152	...	...
Germany	...	...	...	...	...	...	...
Belgium	...	...	...	...	...	...	...
Sash or casement sections	United States	188	...	...	2,401	...	...
Belgium	...	...	...	...	289	...	...
United Kingdom	...	...	...	...	69	...	...
Cold rolled, n.o.p.	United States	243	52	1.0	2,989	213	42.0
United Kingdom	84	...	...	...	2,551	109	17.3
Belgium	...	...	...	...	105	...	...
Sweden	6	...	...	...	128	33	...
Germany	119	...	...	...	225	...	...
France	34	...	...	...	34	...	...

Table 14 - Imports of Primary Forms of Iron and Steel, August and Year to Date, 1951 (Continued)

Commodity	Country of origin	August			Year to date		
		Carbon	Alloy	Stain- less	Carbon	Alloy	Stain- less
(Tons of 2,000 pounds)							
Bars and Sections - (concluded)							
Cold rolled, for agricultural implements	United States	356	17	...	3,537	49	4.0
	United Kingdom	...	...	...	217	16	...
Tool steel	United States	16	181	...	136	823	...
	United Kingdom	10	82	...	570	733	...
	Sweden	...	...	...	...	6	...
Structurals	United States	14,325	3	...	113,861	4	1.3
	United Kingdom	3,460	...	...	18,942	2	...
	Belgium	7,705	...	...	41,962	...	...
	France	439	...	...	4,941	...	...
	Germany	111	...	...	802	...	...
Plates -							
78" and under in width	United States	5,071	2	47.6	26,000	134	269.0
	United Kingdom	1,388	...	.8	24,695	13	86.9
	France	544	...	...	7,462	...	...
	Germany	869	...	...	2,834	...	...
	Japan	142	...	...	635	...	...
	Belgium	665	...	...	8,645	...	...
Over 78" and under 100" in width ..	United States	2,986	...	17.2	13,467	33	50.6
	United Kingdom	2,524	...	3.6	20,739	...	3.6
	Belgium	...	...	...	327	...	...
	France	...	...	...	244	...	...
	Austria	...	...	...	27	...	...
	Germany	124	...	...	124	...	...
100" in width and over	United States	398	...	...	4,074	19	3.0
	United Kingdom	6	...	...	616	...	...
	Belgium	...	...	...	436	...	...
Flanged, dished or curved	United States	165	...	...	1,587	...	21.9
Boiler, pulp-mill digesters	United States	328	...	...	3,704	...	36.2
	United Kingdom	276	...	...	1,723	...	...
	Belgium	...	...	...	21	...	...
	France	...	...	...	27	...	...
Chequered or surface pattern	United States	569	...	...	3,548	...	...
	United Kingdom	...	...	...	889	...	...
	United States	...	...	...	2	...	...
Sheets -							
Silicon .075 or more	United States	...	2,605	...	...	17,665	...
	United Kingdom	...	137	...	...	946	...
Galvanized	United States	1,227	...	...	7,136	...	...
	United Kingdom	204	...	...	3,250	...	...
	France	25	...	...	274	...	...
	Germany	...	...	...	63	...	...
	Belgium	...	...	...	243	...	...
Hot rolled -							
18 gauge and heavier	United States	8,683	28	472.3	53,571	204	613.6
	Germany	1,104	...	...	6,746	...	5.9
	Belgium	1,098	...	...	14,344	...	...
	United Kingdom	374	...	7.1	7,075	75	170.2
	France	419	...	...	6,510	...	...
	Sweden	...	...	...	155	...	...
	Japan	11	...	...	855	...	...
Lighter than 18 gauge	United States	407	7	3.7	4,505	90	121.3
	United Kingdom	32	...	2.1	1,404	3	22.4
	Belgium	...	...	...	2,504	...	...
	France	...	...	...	1,638	...	...
	Japan	...	...	...	572	...	...
	Germany	18	...	...	867	...	...

Table 14 - Imports of Primary Forms of Iron and Steel, August and Year to Date, 1951 (Continued)

Commodity	Country of origin	August			Year to date			
		Carbon	Alloy	Stain- less	Carbon	Alloy	Stain- less	
Sheets - (Concluded)								
<i>Hot rolled -</i>								
For hollow ware (vitreous enamel)	United States	363	...	...	2,141	...	...
	United Kingdom	...	...	...	33	...	...
	Belgium	...	...	...	55	...	...
	France	...	...	...	1,068	...	...
	Germany	120	...	...	398	...	...
Corrugated	United States	471	...	...	2,994	...	...
	United Kingdom	...	...	...	152	...	...
Coated with paint, tar, asphaltum, etc.	United States	51	...	...	540	...	...
	Germany	...	...	...	28	...	...
For saws	United States	10	104	...	95	741	...	
	United Kingdom	...	...	...	5	71	...
For cold rolled strip	United States	...	...	...	153	...	...
For tubes	United States	...	...	...	1,189	...	...
<i>Cold rolled -</i>								
18 gauge and heavier	United States	2,483	4	182.9	11,172	26	786.9	
	United Kingdom	633	16	...	2,720	26	72.3	
	Belgium	...	...	...	171	4	...
	Italy	...	...	...	827	...	...
	Germany	...	...	...	823	...	...
	France	49	...	...	304	...	...
Lighter than 18 gauge	United States	5,207	...	131.2	26,666	57	1,351.8	
	United Kingdom	663	...	41.9	2,537	1	68.7	
	Sweden	...	...	...	1	...	...
	France	...	...	...	297	...	...
	Belgium	551	...	...	2,475	...	...
	Germany	55	...	...	314	...	...
For hollow ware (vitreous enamel)	United States	779	...	...	8,567	...	...
	United Kingdom	399	...	...	2,116	...	...
	France	...	...	...	175	...	...
	Belgium	...	...	...	649	...	...
	Germany	...	...	...	474	...	...
Black plate - Tin mill	United States	34	...	...	666	...	...
	United Kingdom	...	...	...	69	...	...
Coated with paint, tar, asphaltum, etc.	United States	56	...	...	276	...	...
	United Kingdom	1	...	...	83	...	...
For heating apparatus	United States	16	...	...	425	...	...
For saws	United States	2	...	...	84	92	...
	Sweden	...	5	...	1	9	...	
For tubes	United States	542	...	...	4,337	...	...
Tin plate - Primes	United States	6	...	...	130	...	...
	United Kingdom	59	...	...	491	...	...
Seconds	United Kingdom	...	...	...	20	...	...
Electrolytic 25#	United States	...	...	...	338	...	...
Terne plate - Long	United States	535	...	...	3,888	...	...
	United Kingdom	...	...	...	108	...	...
Short	United States	229	...	...	1,924	...	...
	United Kingdom	...	...	...	121	...	...
<i>Strip -</i>								
<i>Hot rolled -</i>								
18 gauge and heavier	United States	1,018	...	1.3	10,567	27	13.8	
	Belgium	16	...	...	878	...	...
	United Kingdom	52	...	...	697	2	...
	France	...	...	...	125	...	...
	Germany	...	...	...	71	...	...
Lighter than 18 gauge	United States	38	...	1.1	838	...	42.5	
	United Kingdom	...	...	...	75	...	...
	Belgium	...	...	...	346	...	...

Table 14 - Imports of Primary Forms of Iron and Steel, August and Year to Date, 1951 (Continued)

Commodity	Country of origin	August			Year to date			
		Carbon	Alloy	Stain-less	Carbon	Alloy	Stain-less	
(Tons of 2,000 pounds)								
Strip - (Concluded)								
Hot rolled -								
For cold rolling	United States	319	...	...	1,665	...	...
	United Kingdom	...	...	...	13	...	...
Painted	United States	20	...	...	1,730	...	...
For shoe and corset laces, buckles, ball bearings, etc.	United States	...	...	...	921	30	...
For saws	United States	8	4	...	237	335	...	
	United Kingdom	...	...	...	3	7	...
For motor vehicles	United States	1,166	...	...	12,824	...	...
	Belgium	...	...	...	20	...	...
For hoops	United States	290	...	...	1,597	...	...
	United Kingdom	26	...	...	711	...	...
	Belgium	101	...	...	880	...	...
	Sweden	...	...	...	6	...	...
For tubes	United States	122	...	...	969	...	...
	Belgium	...	...	...	619	...	...
For tubular products	United States	...	...	...	71	...	...
Silicon .075 or more	United States	...	...	...	...	1,805	...
Cold rolled -								
18 gauge and heavier	United States	310	...	50.4	3,335	97	299.1	
	United Kingdom	100	...	...	283	1	1.3
	Sweden	...	...	...	21	...	6.6
	Germany	...	...	...	6	...	...
	Belgium	...	...	...	98	...	...
Lighter than 18 gauge	United States	484	122	98.5	4,389	145	1,237.9	
	Sweden	44	2	...	447	.72	...	
	United Kingdom	3	...	...	276	6	...
	France	...	...	...	107	...	...
	Belgium	...	...	...	25	4	...
	Germany	46	...	...	168	...	...
Painted	United States	187	...	...	3,850	...	...
	Germany	13	...	...	46	...	...
	United Kingdom	...	...	...	7	...	...
For shoe and corset laces, buckles, ball bearings, etc.	United States	2	...	...	462	...	...
	United Kingdom	...	...	...	117	...	...
For saws	United States	6	22	...	88	182	...	
	Sweden	...	1	...	...	80	...
	United Kingdom	...	...	...	2	...	...
For tubes	United States	289	...	...	2,421	...	...
	France	...	...	...	271	...	...
	Germany	...	...	...	48	...	...
	Belgium	...	...	...	329	...	...
For tubular products	United States	319	...	...	1,189	...	.6
For butt hinges	United States	195	...	...	1,036	...	...
	United Kingdom	26	...	...	26	...	...
Silicon .075 or more	United States	...	...	...	...	50	...
For hoops	United States	50	...	...	50	...	...
Galvanized strip	United States	182	...	...	3,903	...	...
	United Kingdom	1	...	...	447	...	...
	Germany	...	...	...	104	...	...
Skelp-								
15 ³ / ₈ " in width	United States	7,502	...	...	72,100	...	...
	France	...	...	...	2,356	...	...
	Belgium	841	...	...	8,453	...	...
	United Kingdom	2,132	...	...	9,152	...	...
Over 15 ³ / ₈ " in width	United States	...	...	...	1,018	...	...
	Germany	...	...	...	411	...	...
Plate	United States	240	...	...	1,078	...	...

Table 14 - Imports of Primary Forms of Iron and Steel, August and Year to Date, 1951 (Continued)

Commodity	Country of origin	August			Year to date		
		Carbon	Alloy	Stain- less	Carbon	Alloy	Stain- less
(Tons of 2,000 pounds)							
Pipes and tubes -							
Cast	United States	3	...	...	745	...	...
	United Kingdom	2,450	...	...	9,834	...	...
	Germany	...	...	...	2,845	...	...
	Sweden	231	...	...	231	...	...
Bedstead	United States	2	...	...	286	...	.2
	France	...	...	...	22	...	...
	United Kingdom	...	...	...	42	...	...
Repair of pressure parts of boilers -							
Hot finished	United States	426	...	...	2,483	79	...
	United Kingdom	175	...	...	1,877	...	...
	Sweden	...	...	...	86	...	...
Cold drawn	United States	21	...	...	652	93	21.3
	United Kingdom	88	...	...	985	2	38.0
	Sweden	...	...	...	20	46	1.7
Welded	United States	19	73	2.6	670	73	2.9
	United Kingdom	...	...	.6	...	...	.6
Seamless, 12" and under in diameter -							
Cold drawn	United States	754	81	31.0	4,251	650	116.9
	Sweden	...	...	...	584	...	...
	United Kingdom	228	37	13.9	1,618	78	106.6
Hot finished	United States	685	6	.2	4,419	1,252	2.9
	United Kingdom	825	...	...	4,188	2	...
	Czechoslovakia	...	...	...	1	...	...
	Germany	...	...	...	12	...	...
	France	...	...	...	325	...	...
	Sweden	...	27	...	...	27	...
Seamless, over 12" in diameter -							
Hot finished	United States	361	...	...	1,941	5	...
	United Kingdom	1,633	...	...	5,777	...	...
Welded, 4" and under in diameter ...	United States	540	...	...	5,366	28	29.5
	United Kingdom	1,172	...	...	5,425	...	1.6
	Belgium	...	...	...	718	...	...
	Czechoslovakia	...	...	...	43	...	...
	Holland	...	...	...	1,143	...	...
	Germany	...	...	...	8	...	...
	France	130	...	...	130	...	...
Welded, over 4" in diameter	United States	273	...	...	1,870	...	...
	United Kingdom	461	...	...	850	...	...
	Germany	...	...	...	80	...	...
	Belgium	...	...	...	27	...	...
Tubing -							
Not over $\frac{1}{2}$ " diameter, welded and coated	United States	34	...	...	268	...	...
Spiral welded	United States	283	...	...	1,310	...	...
Casings	United States	4,779	...	...	43,276	...	...
	United Kingdom	529	...	...	6,552	...	...
	Germany	140	...	...	2,191	...	...
	Netherlands	...	...	...	35	...	...
	Belgium	911	...	...	2,071	...	...
	France	292	...	...	514	...	...
Fittings and couplings	United States	513	...	5.5	3,153	...	30.3
	United Kingdom	15	...	...	448	...	...
	Germany	...	...	...	52	...	...
Wire rope	United States	24	...	33.2	514	...	36.5
	United Kingdom	79	...	...	857	...	...
	Belgium	...	...	...	1	...	...
	Germany	...	...	...	216	...	...
	Holland	...	...	...	8	...	...

Table 14 - Imports of Primary Forms of Iron and Steel, August and Year to Date, 1951 (Continued)

Commodity	Country of origin	August			Year to date		
		Carbon	Alloy	Stain- less	Carbon	Alloy	Stain- less
(Tons of 2,000 pounds)							
Wire for rope	United States	779	...	...	4,713	...	.3
	United Kingdom	548	...	...	5,954	...	...
	Norway	...	...	...	30	...	...
	Belgium	21	...	...	21	...	...
Wire - For fencing, galvanized	United States	...	...	...	32	...	...
For corset laces, steels, etc. .	United States	4	...	...	116	...	...
	United Kingdom	...	...	...	31	...	...
For spring mattresses, etc.	United States	697	...	...	3,335	...	...
	United Kingdom	7	...	...	120	...	...
	Czechoslovakia	...	...	...	100	...	...
	Belgium	...	...	...	36	...	...
	Germany	5	...	...	43	...	...
Wire cloth and netting	United States	129	...	...	1,127	...	.3
	United Kingdom	...	...	...	355	...	...
	Germany	36	...	...	36	...	.3
Wire, coated	United States	111	...	...	1,709	...	...
	United Kingdom	4	...	...	110	...	...
	France	...	...	...	106	...	...
	Germany	...	...	...	2	...	...
Wire, all other	United States	625	2	3.9	5,759	170	55.4
	United Kingdom	70	...	.3	259	4	16.5
	Germany	189	...	...	447	3	...
	France	...	...	...	92	...	...
	Sweden	32	...	...	46	3	.2
	Belgium	36	...	...	274	...	...
Wire rods, not over $\frac{3}{8}$ " in diameter	United States	597	...	...	868	...	...
	France	...	...	...	1,784	...	...
	Belgium	27	...	...	1,319	...	...
	Germany	436	...	...	1,324	...	...
	United Kingdom	...	...	...	113	...	...
	Sweden	90	...	...	223	...	...
Welding wire and welding rods	United States	27	40	5.1	681	154	106.1
	United Kingdom	...	...	...	...	1	36.5
 Castings -							
For agricultural implements	United States	431	...	...	1,894	...	...
	United Kingdom	...	...	...	15	...	...
For ingot moulds	United States	1,878	...	...	15,549	...	...
	United Kingdom	...	...	...	87	...	...
Malleable	United States	23	...	...	431	...	...
Non-malleable	United States	103	...	...	950	...	...
	United Kingdom	...	...	...	1	...	...
Steel	United States	100	...	...	559	179	...
	Norway	...	...	...	20	...	...
	United Kingdom	6	...	...	28	...	...
For railway vehicles	United States	21	...	...	175	...	...
	France	696	...	...	696	...	...
Rolls	United States	151	76	...	1,750	423	...
	United Kingdom	10	22	...
Piston rings (rough)	United States	32	379

Primary Iron and Steel

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Table 14 - Imports of Primary Forms of Iron and Steel, August and Year to Date, 1951 (Concluded)

Commodity	Country of origin	August			Year to date		
		Carbon	Alloy	Stain- less	Carbon	Alloy	Stain- less
(Tons of 2,000 pounds)							
Forgings	United States	273	53	...	1,420	624	6.6
	United Kingdom	234	52	...	949	386	...
	Germany	...	...	...	22	...	...
Wheels - For railway rolling stock	United States	584	...	...	706	...	...
	United Kingdom	1,271	...	...	5,240	...	...
Tires - For railway rolling stock	United States	9	...	...	154	...	...
	United Kingdom	731	...	...	6,191	19	...
Rails - 60 lb. and under	United States	181	...	...	403	...	...
	Belgium	49	...	...	866	...	...
	France	...	...	...	67	...	...
Over 60 lb. and including 100 lb.	United States	748	...	...	1,308	...	...
	United Kingdom	...	...	...	2,305	...	...
Over 100 lb.	United States	6	...	...	91	...	...
	United Kingdom	91	...	...	91	...	...
Axles - For railway vehicles	United States	...	...	...	75	...	...
	United Kingdom	81	...	...	81	...	...
Track material -							
Angles, bars, tie plates, rail joints.	United States	18	...	...	1,067	...	...
	Belgium	14	...	...	387	...	...
	France	...	...	...	2	...	...
	United Kingdom	...	...	...	691	...	...
Intersections, switches, frogs	United States	22	...	...	184	...	...
	Germany	...	...	...	1	...	...
Total Imports	United States	97,620	3,703	1,122.7	647,301	30,036	5,527.2
	All other	51,293	427	74.0	382,277	3,522	712.0
TOTAL		148,913	4,130	1,196.7	1,029,578	33,558	6,239.2

Table 15 - Exports of Primary Iron and Steel, August and Year to Date, 1951

		August	Year to date
		(Tons of 2,000 pounds)	
Pig iron		22,640	112,433
Ingots, blooms and billets		4,470	15,434
Bars		668	7,549
Rods		2	328
Plates, sheets and strips		1,673	20,700
Rails .....		...	...
Structural shapes		331	1,619
Pipe and tubing - Wrought iron .		54	3,421
Cast iron		34	673
Galvanized ...		16	1,412
Other		263	1,255
Castings, iron and steel		979	13,451
Forgings		779	1,892
Total		31,909	180,167